

FIG-2A

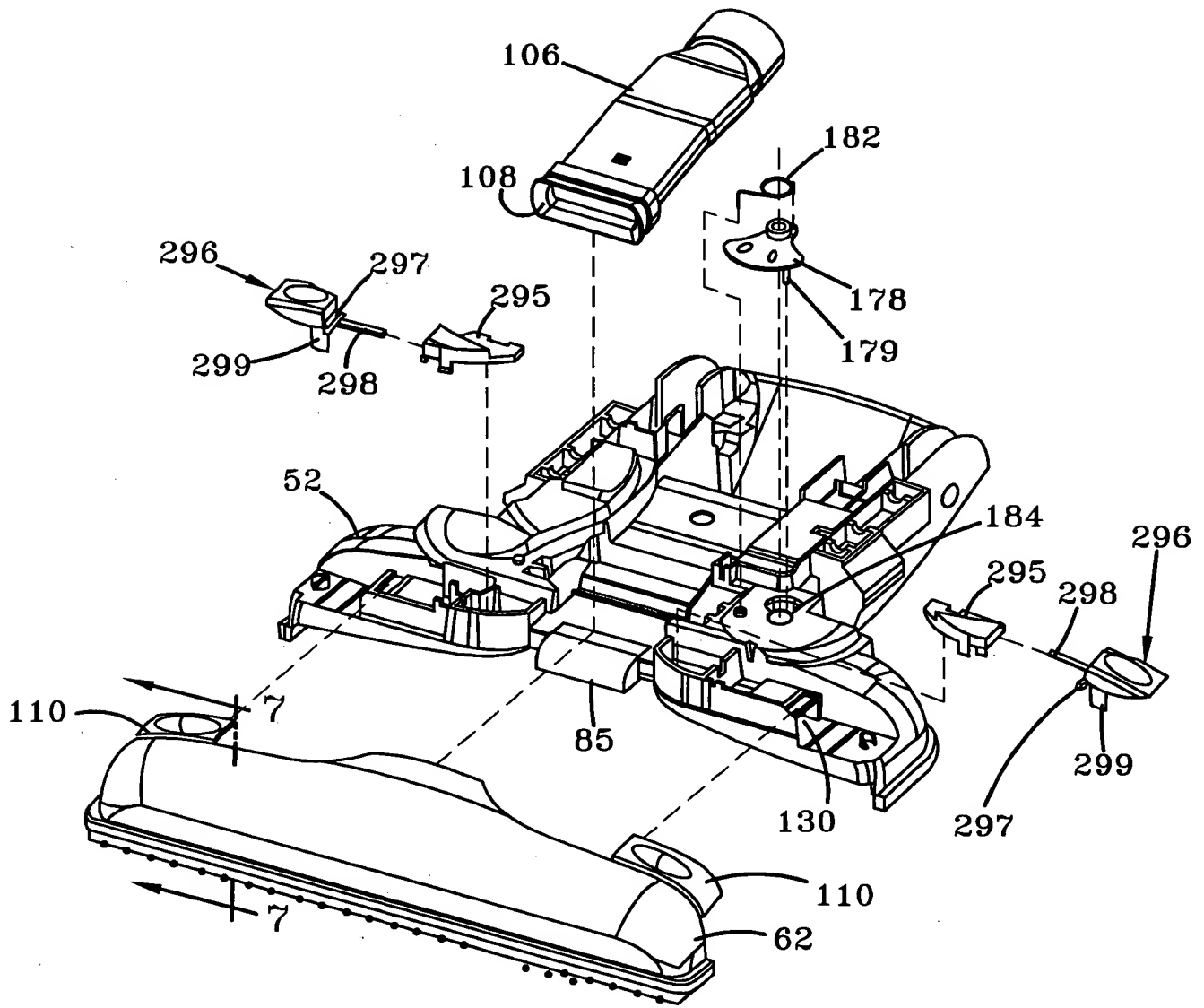


FIG-2B

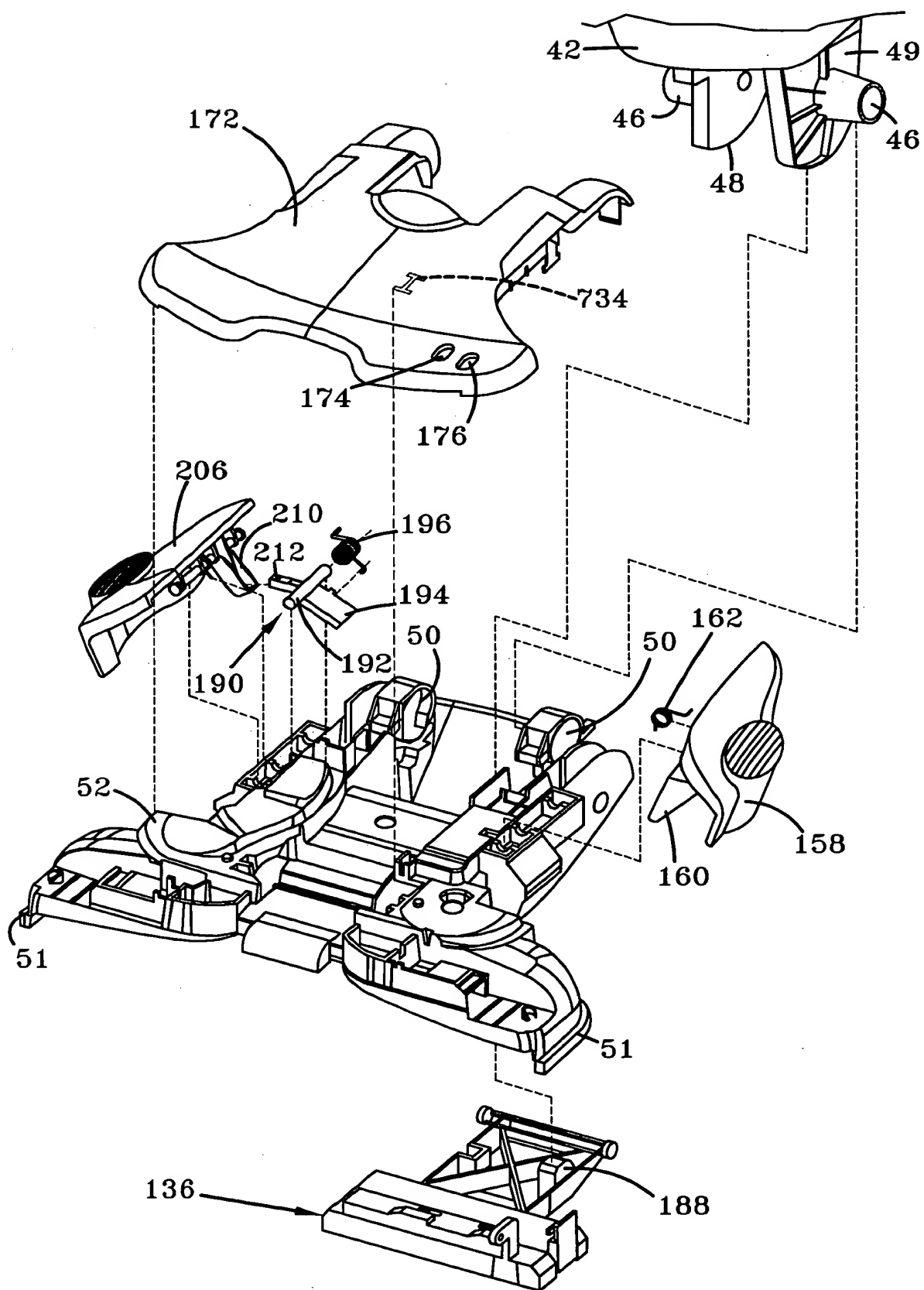


FIG-2C

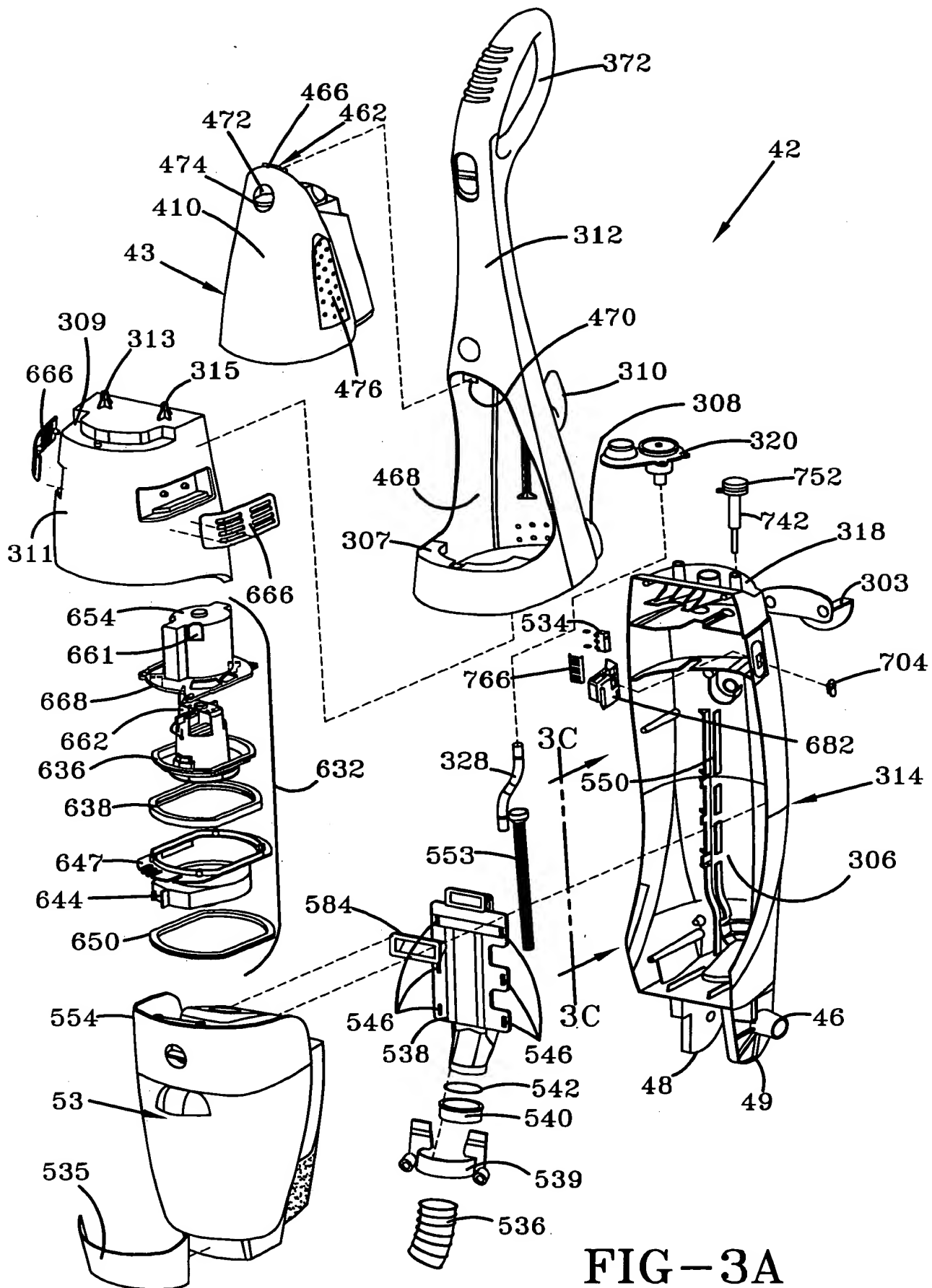
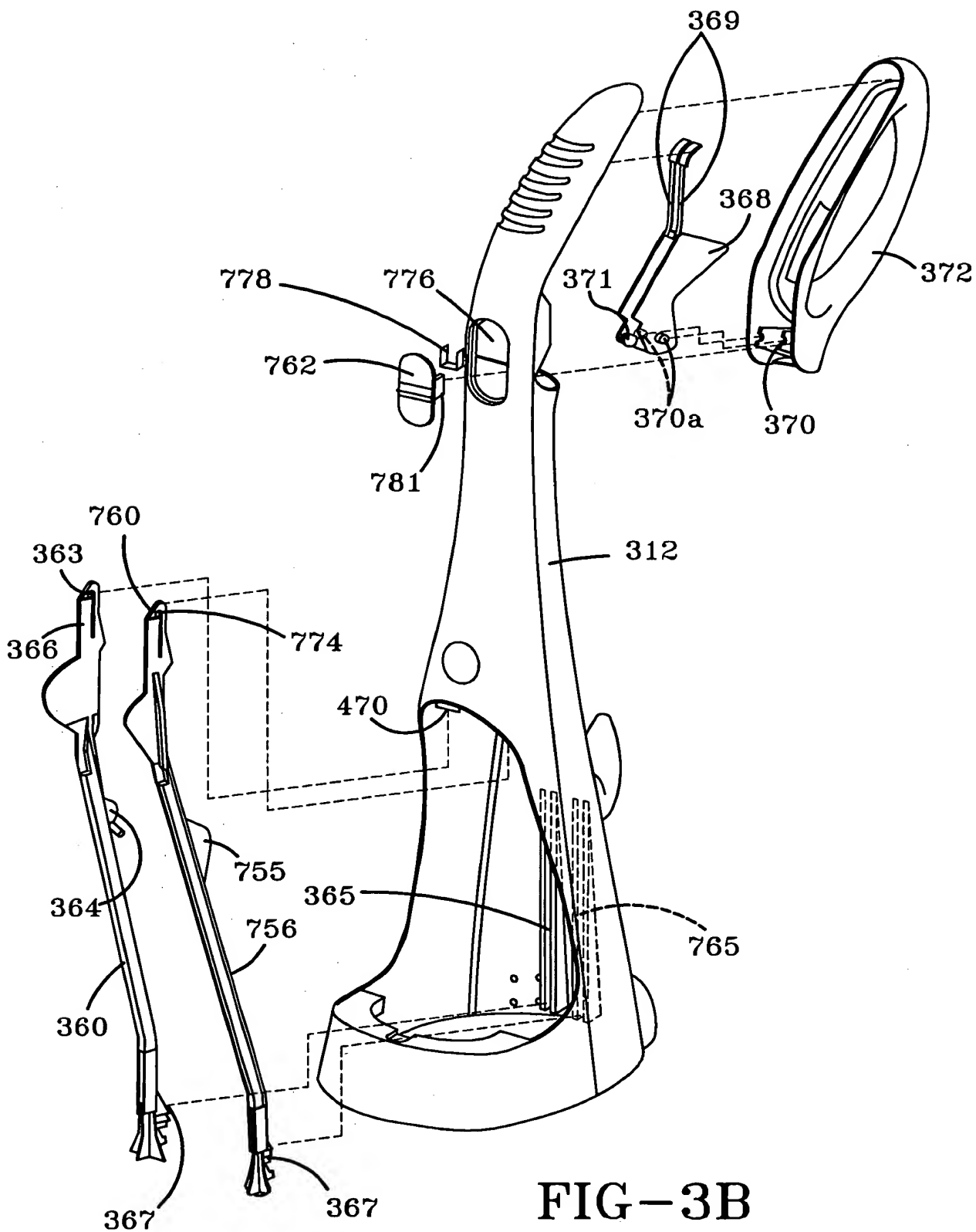


FIG-3A



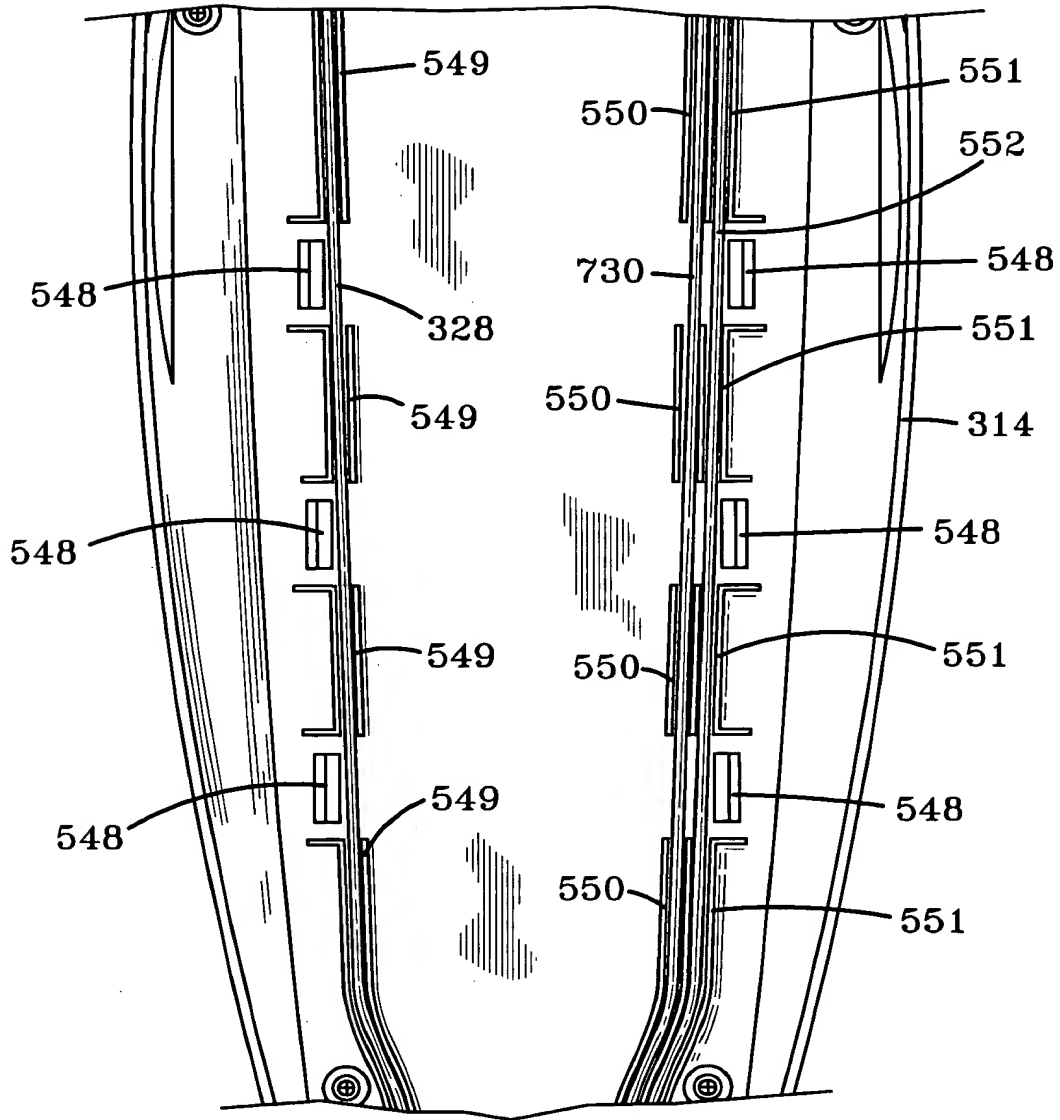


FIG-3C

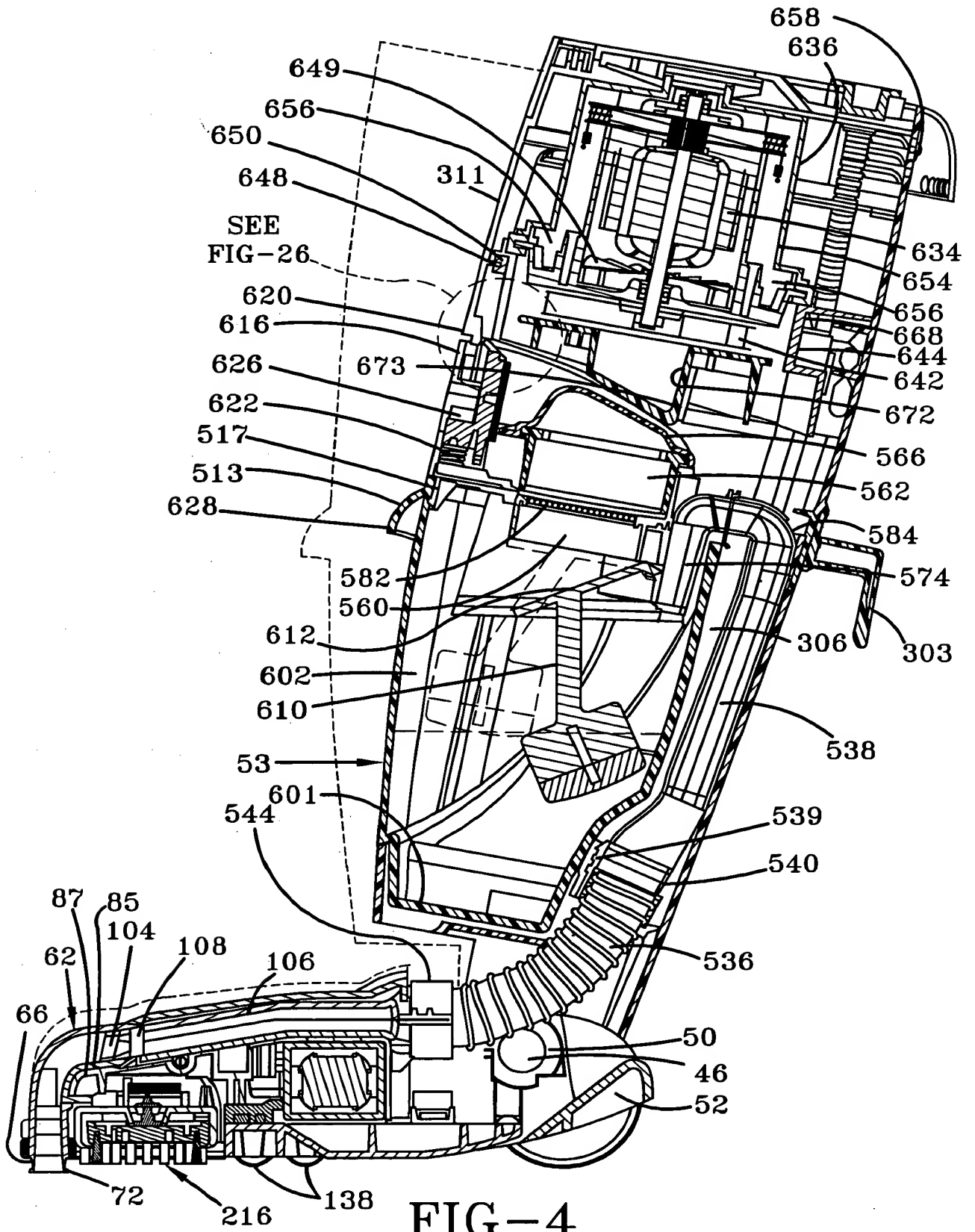


FIG. 5

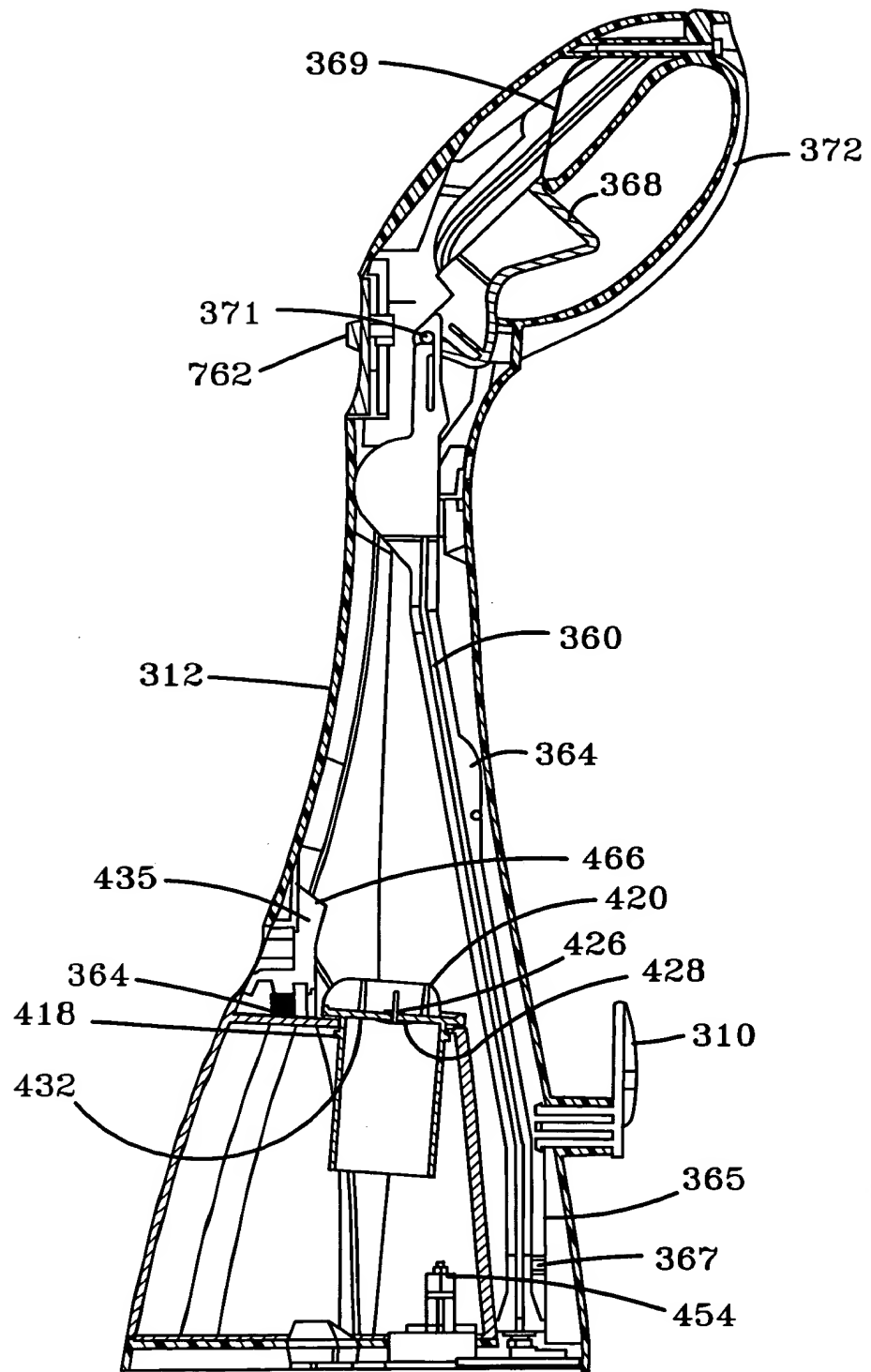


FIG-5

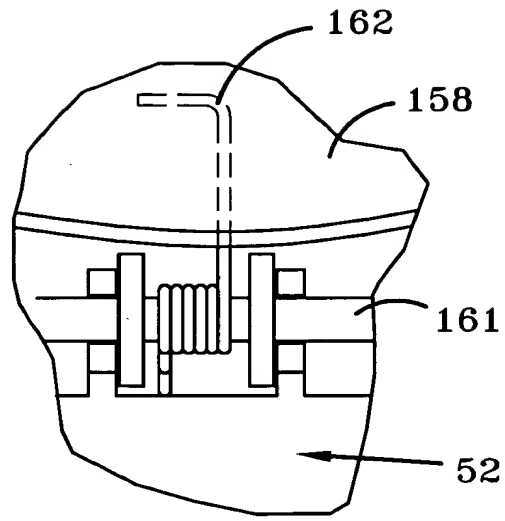


FIG-12

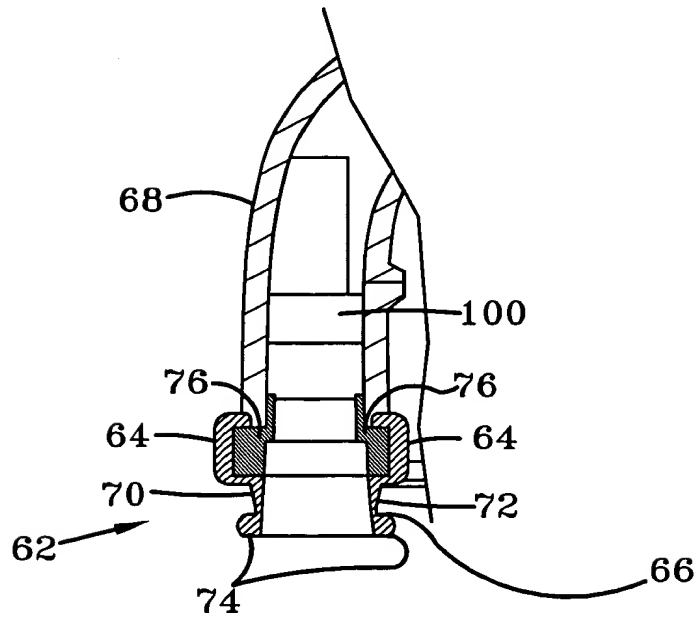


FIG-7

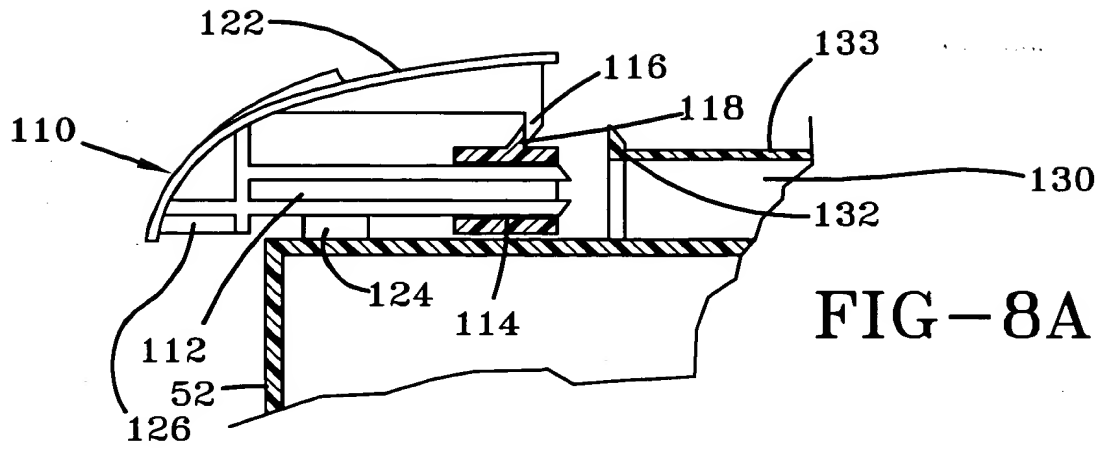


FIG-8A

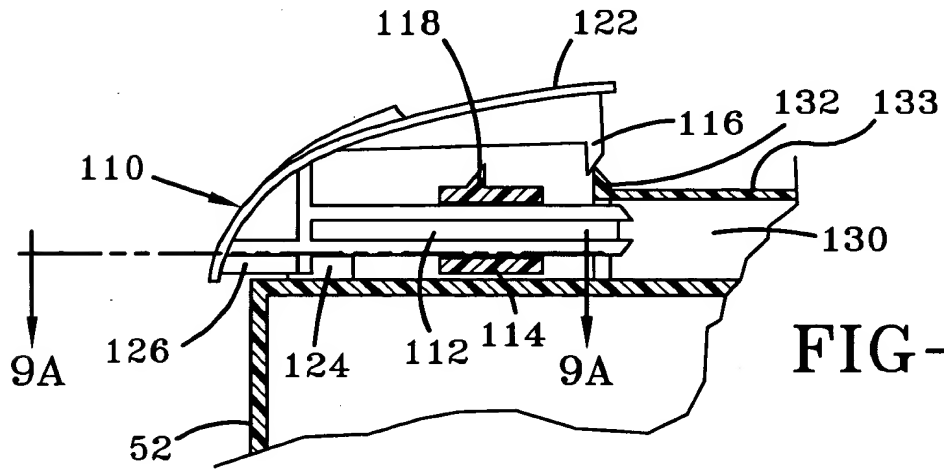


FIG-8B

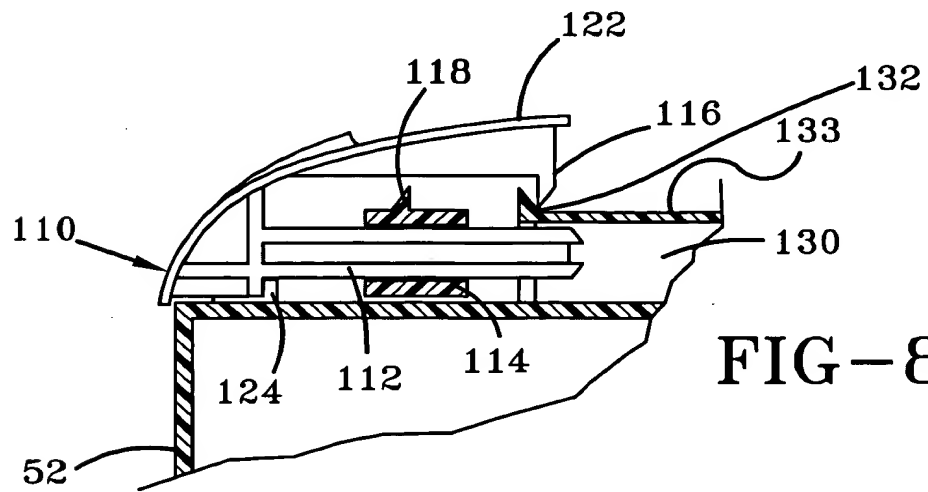


FIG-8C

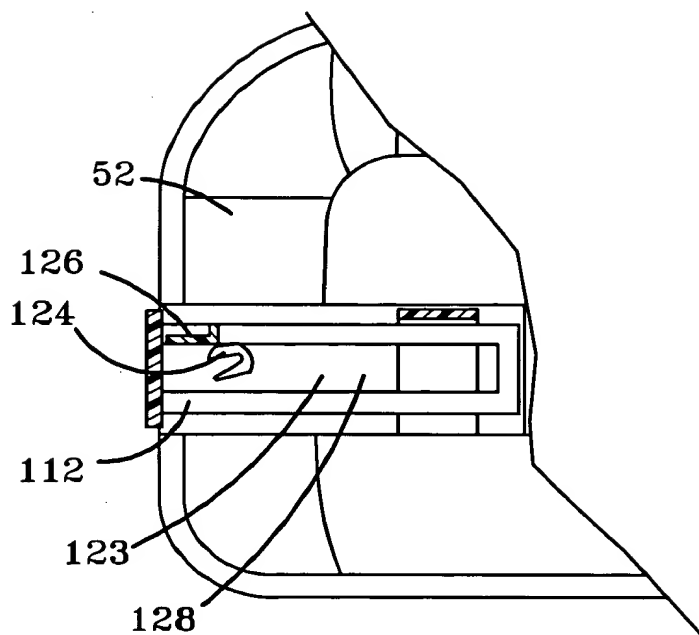


FIG-9A

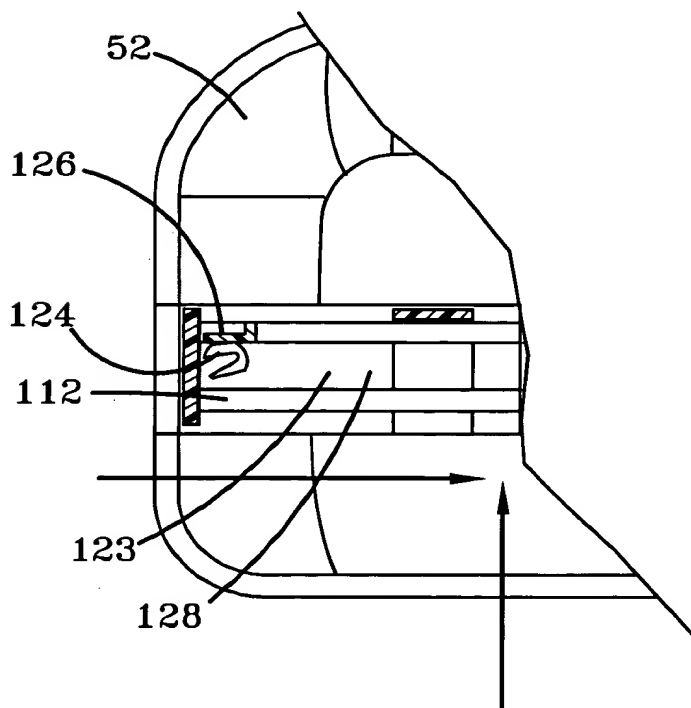


FIG-9B

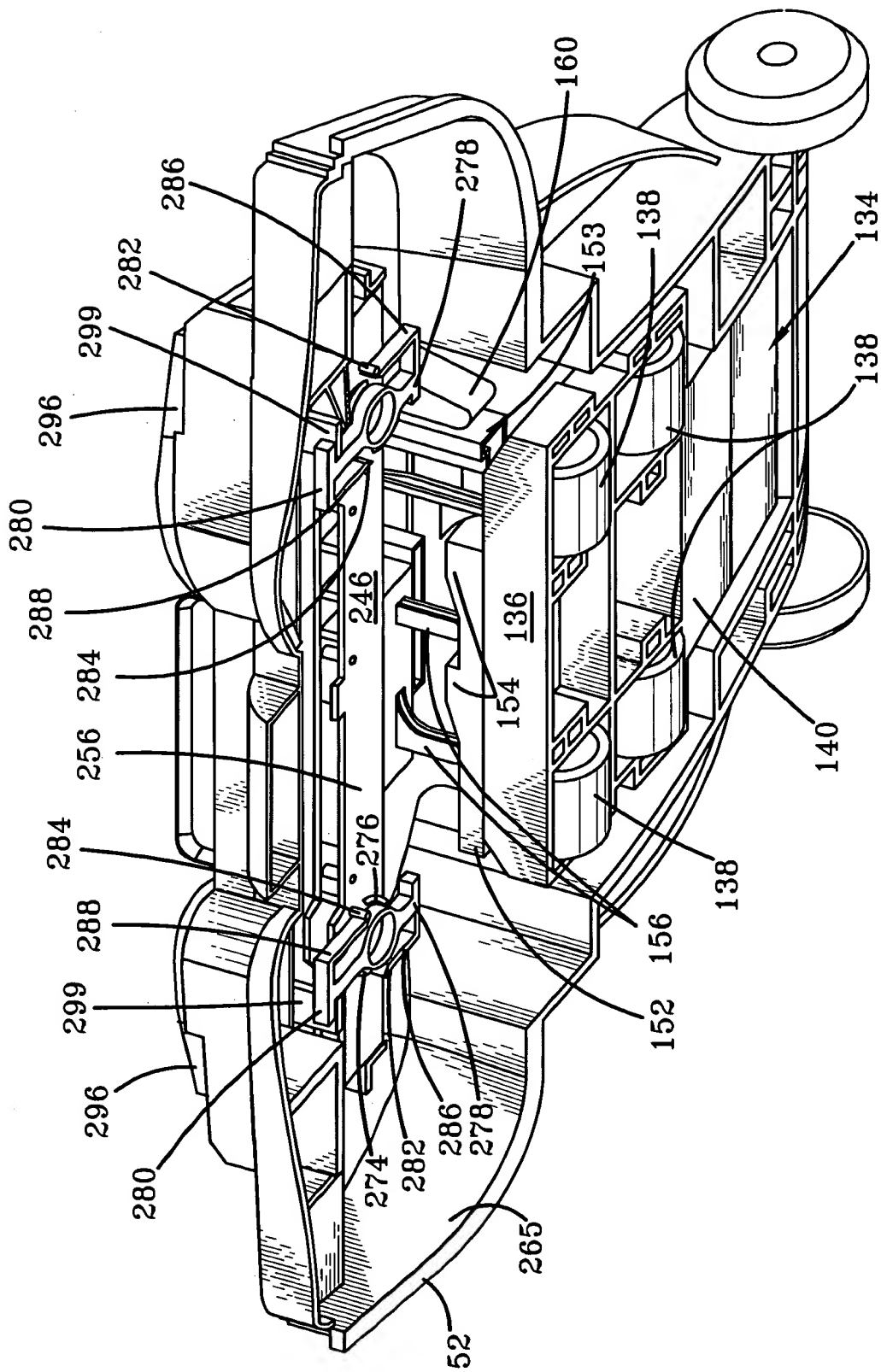


FIG-10A

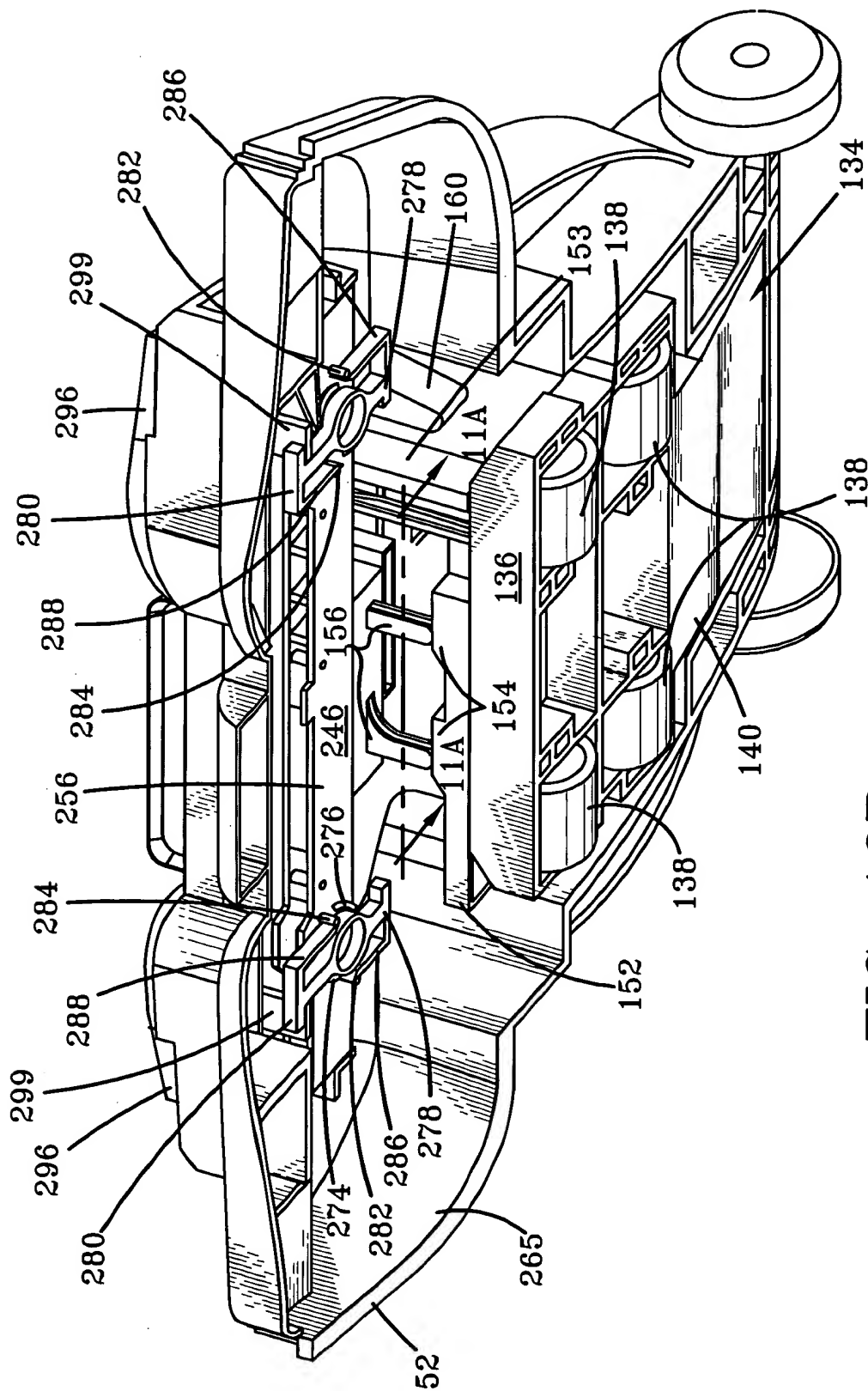


FIG-10B

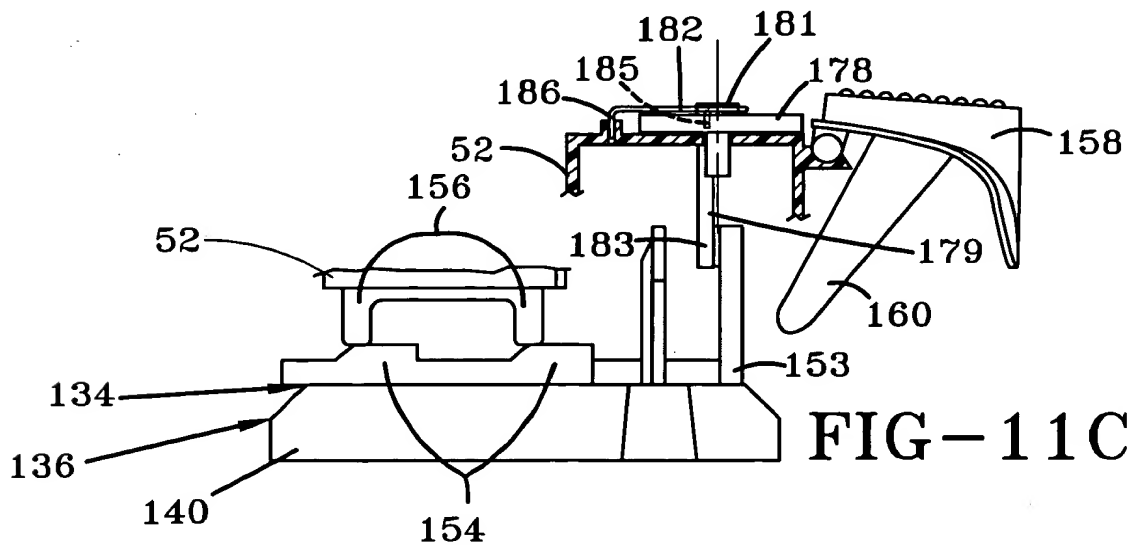
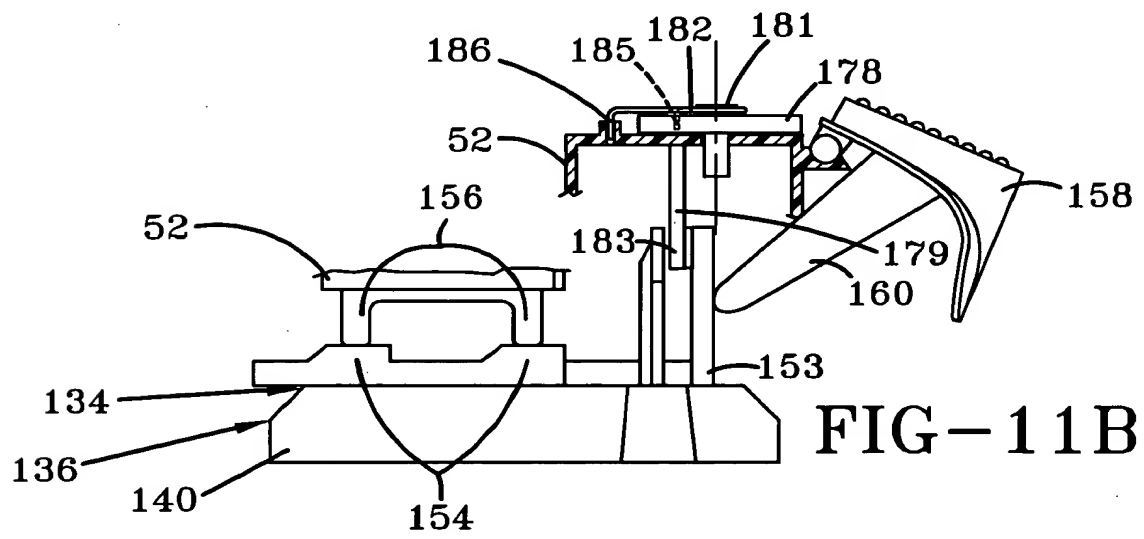
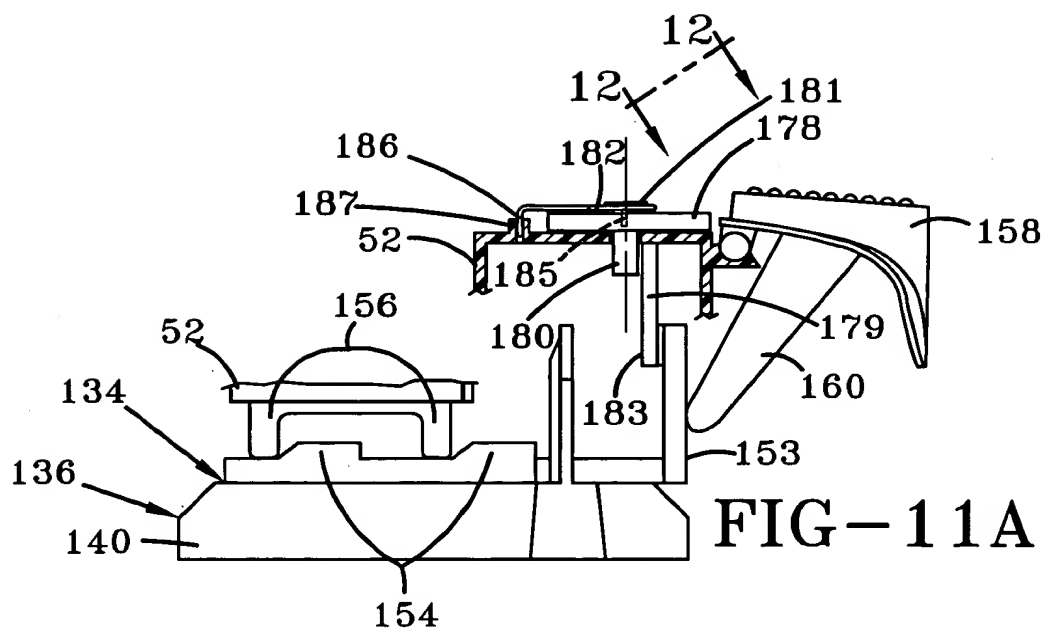


FIG-13C

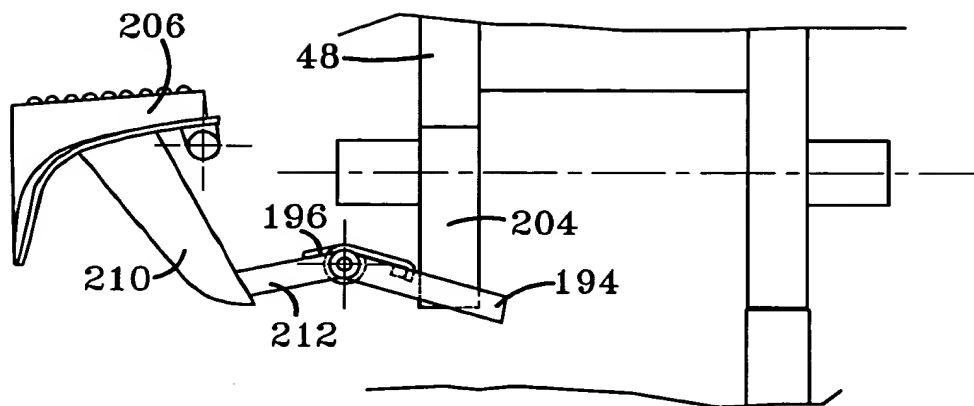


FIG-14A

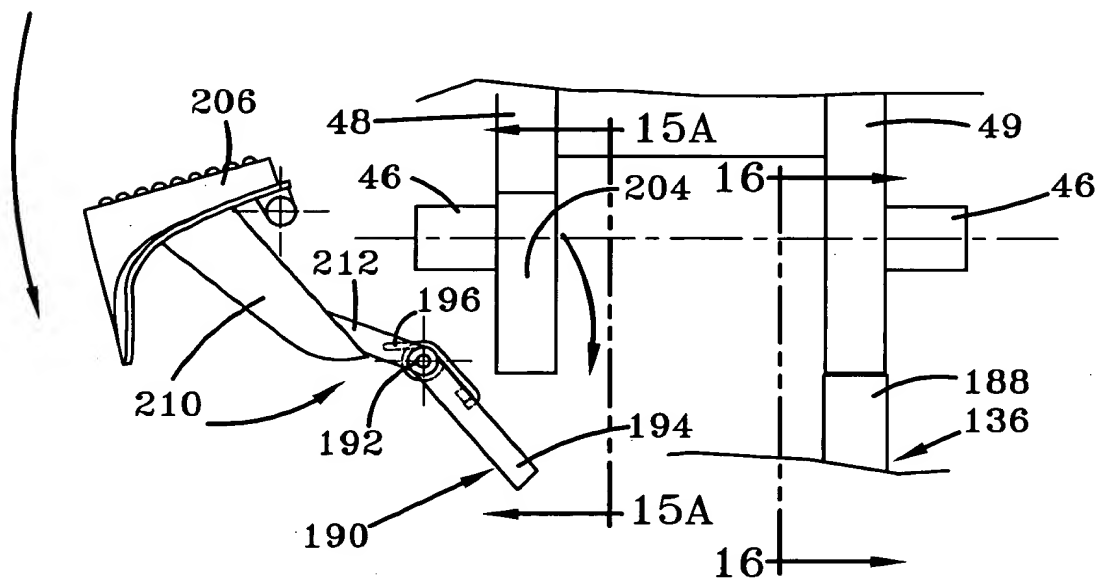


FIG-14B

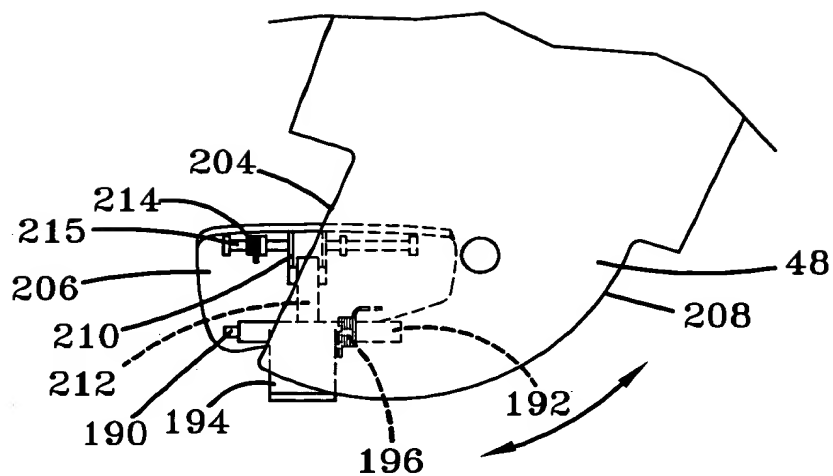


FIG-15A

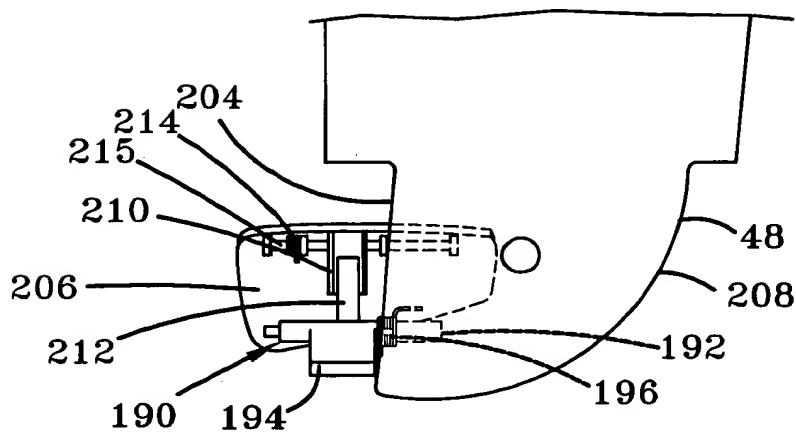


FIG-15B

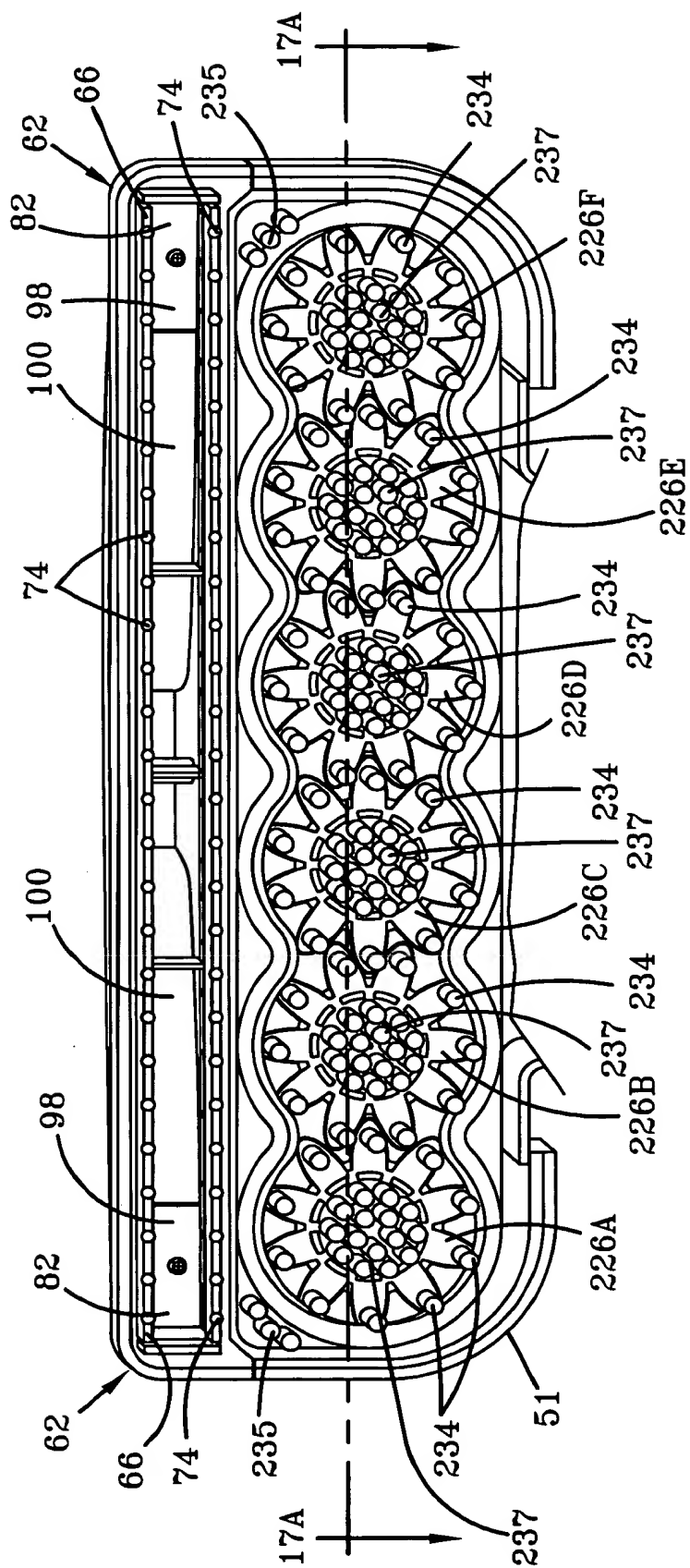
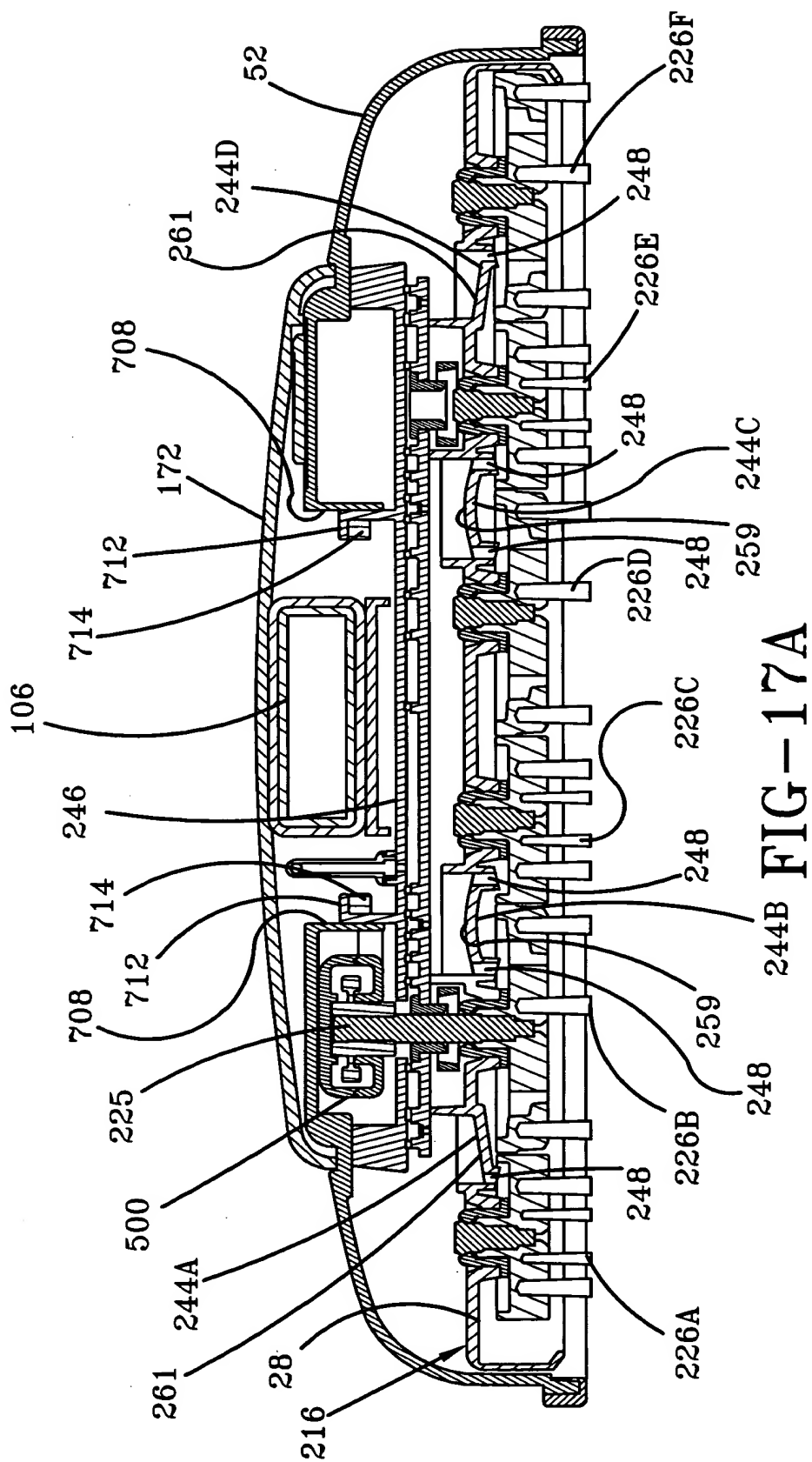


FIG-17



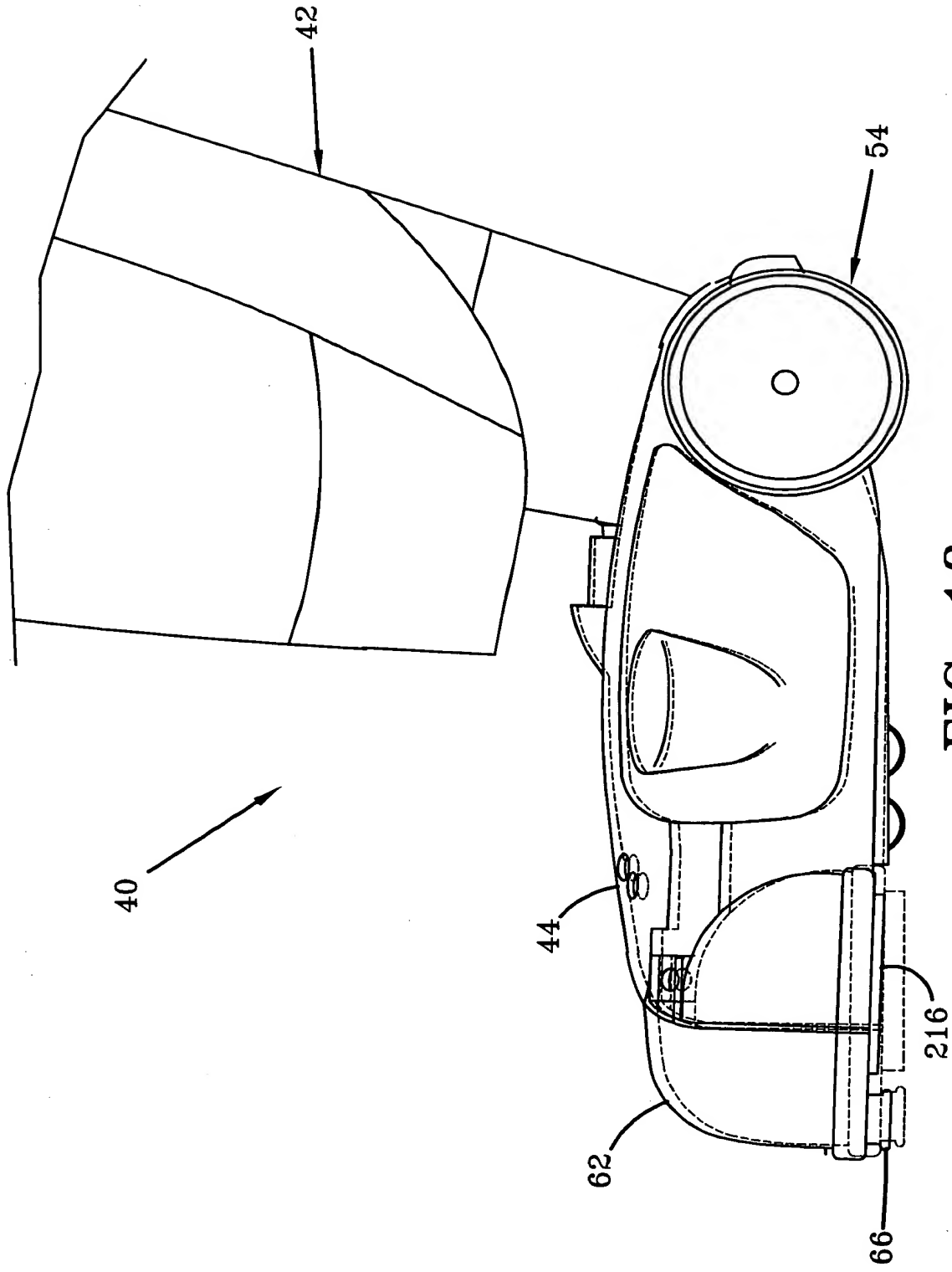


FIG-18

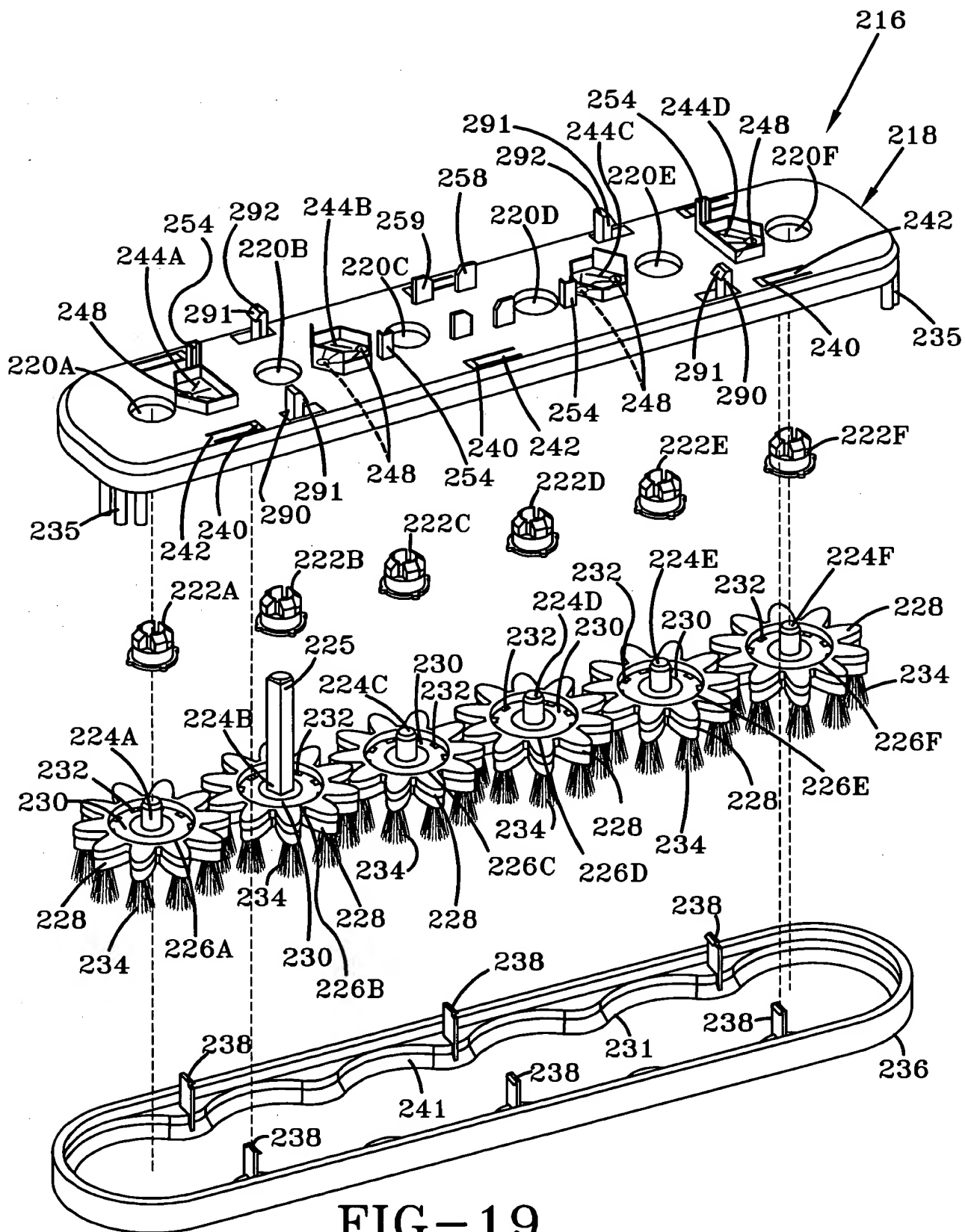


FIG-19

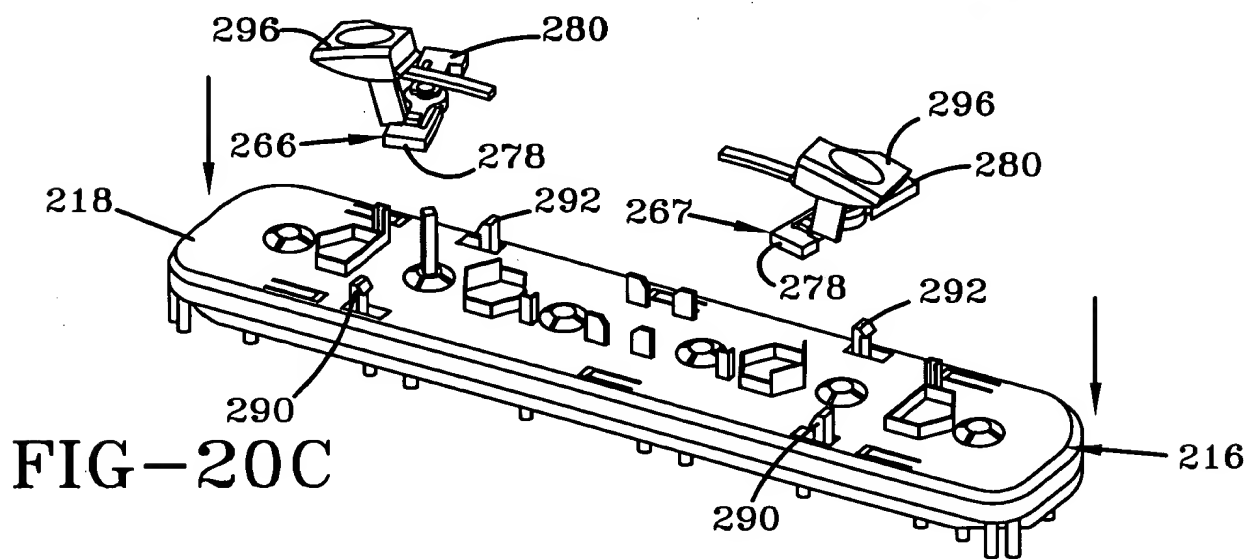
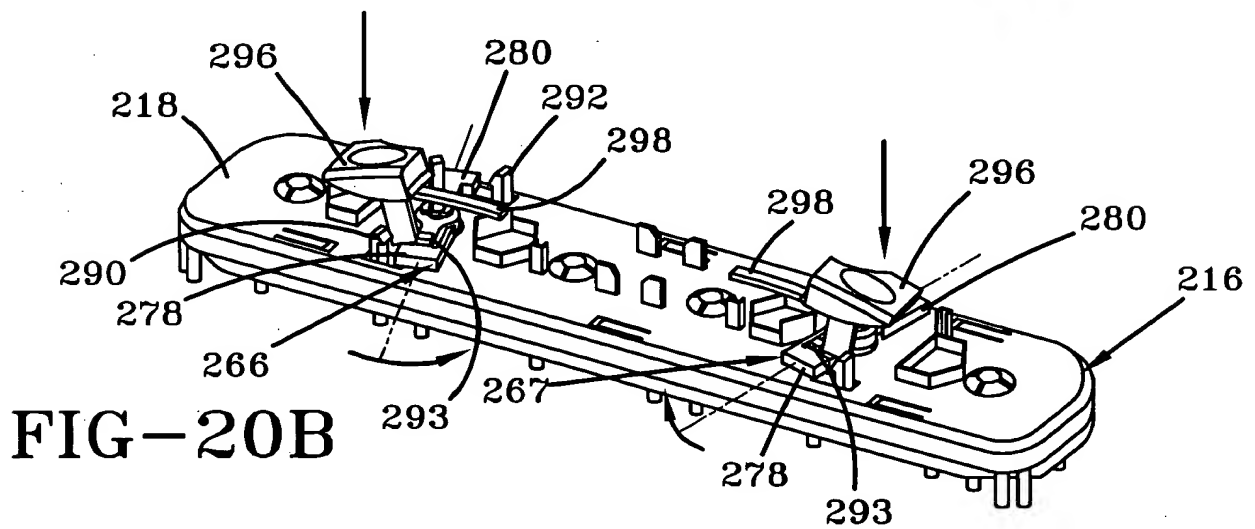
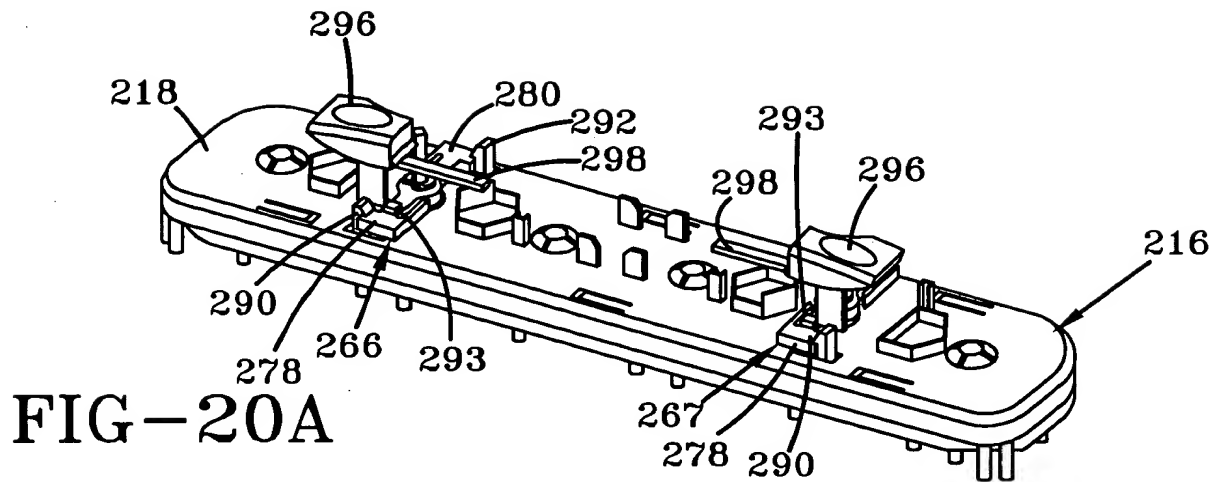


FIG-21

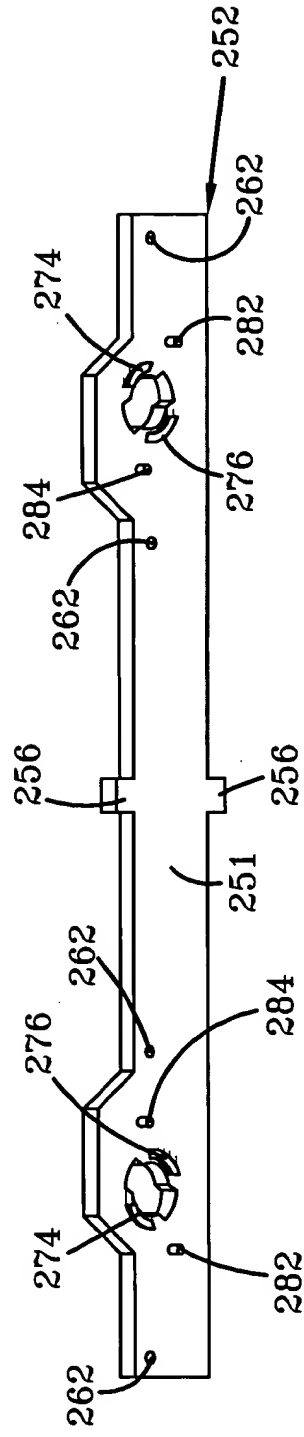


FIG-22

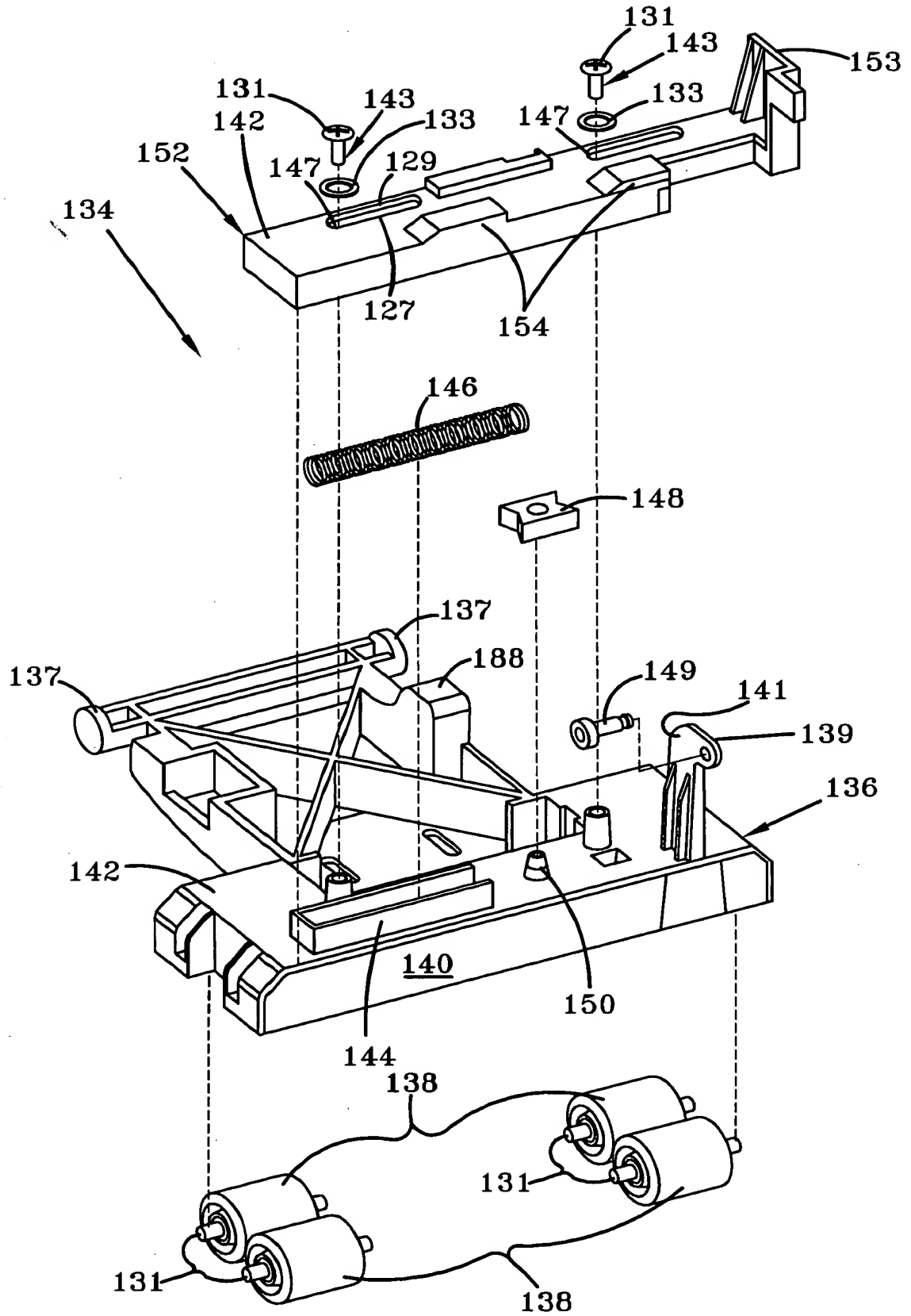
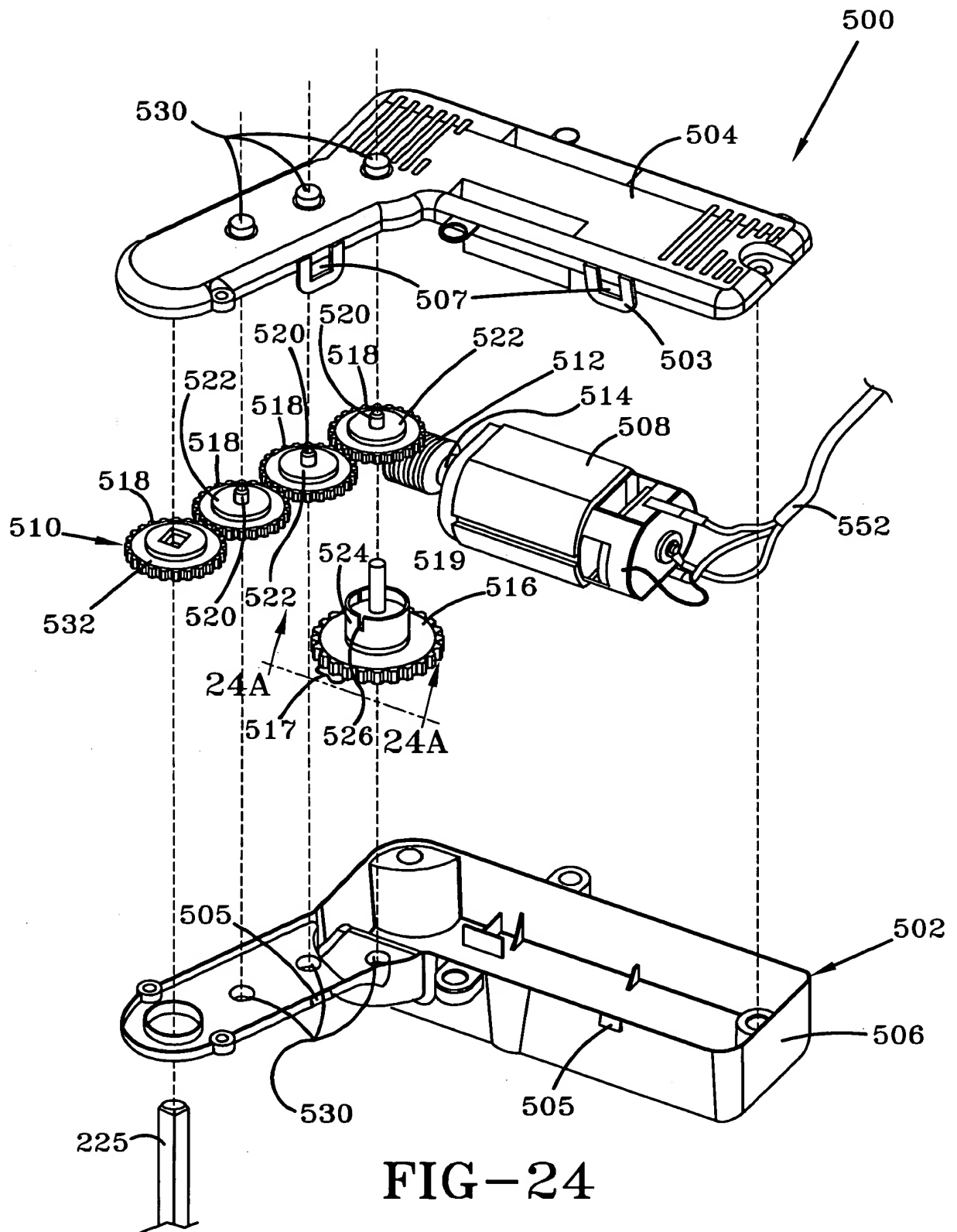


FIG-23



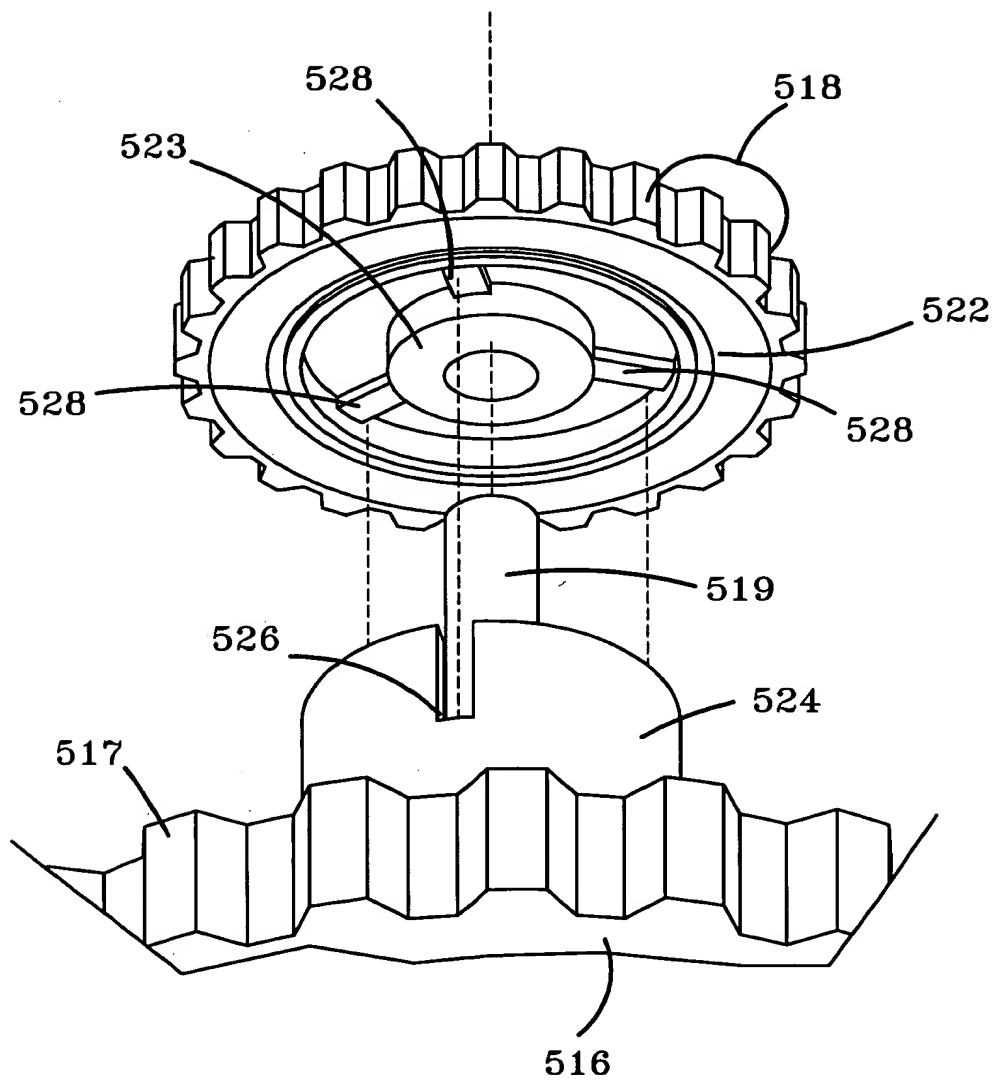


FIG-24A

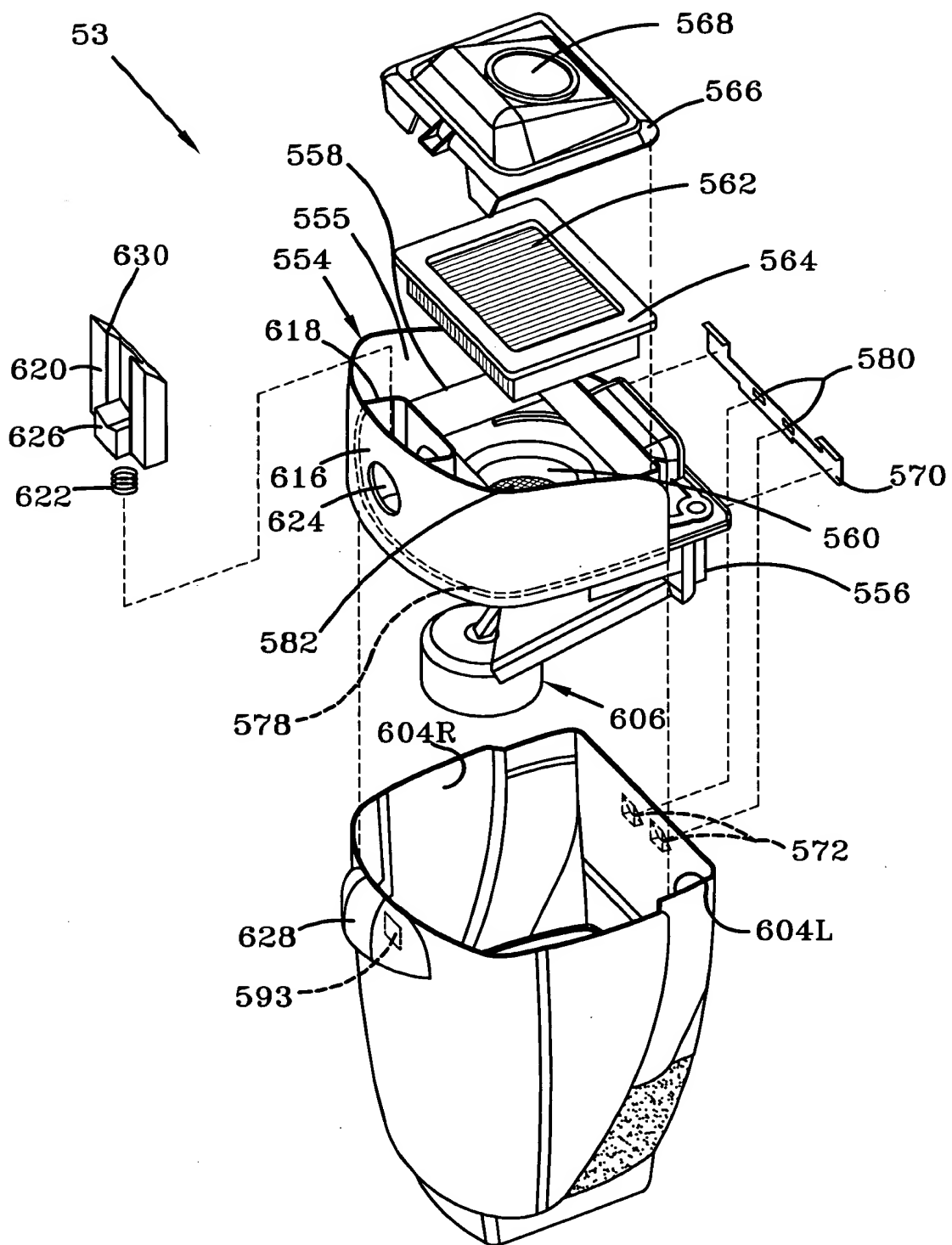


FIG-25

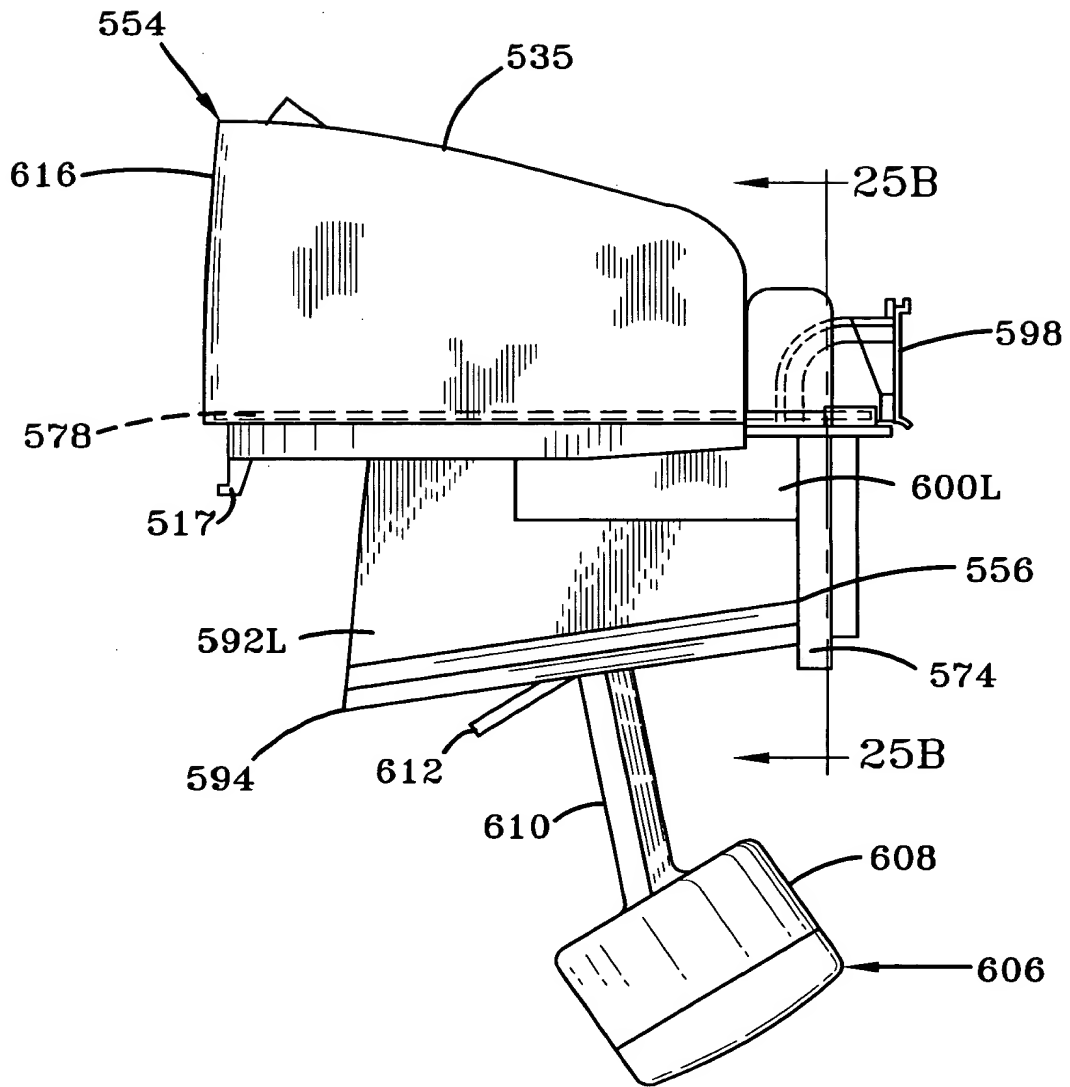


FIG-25A

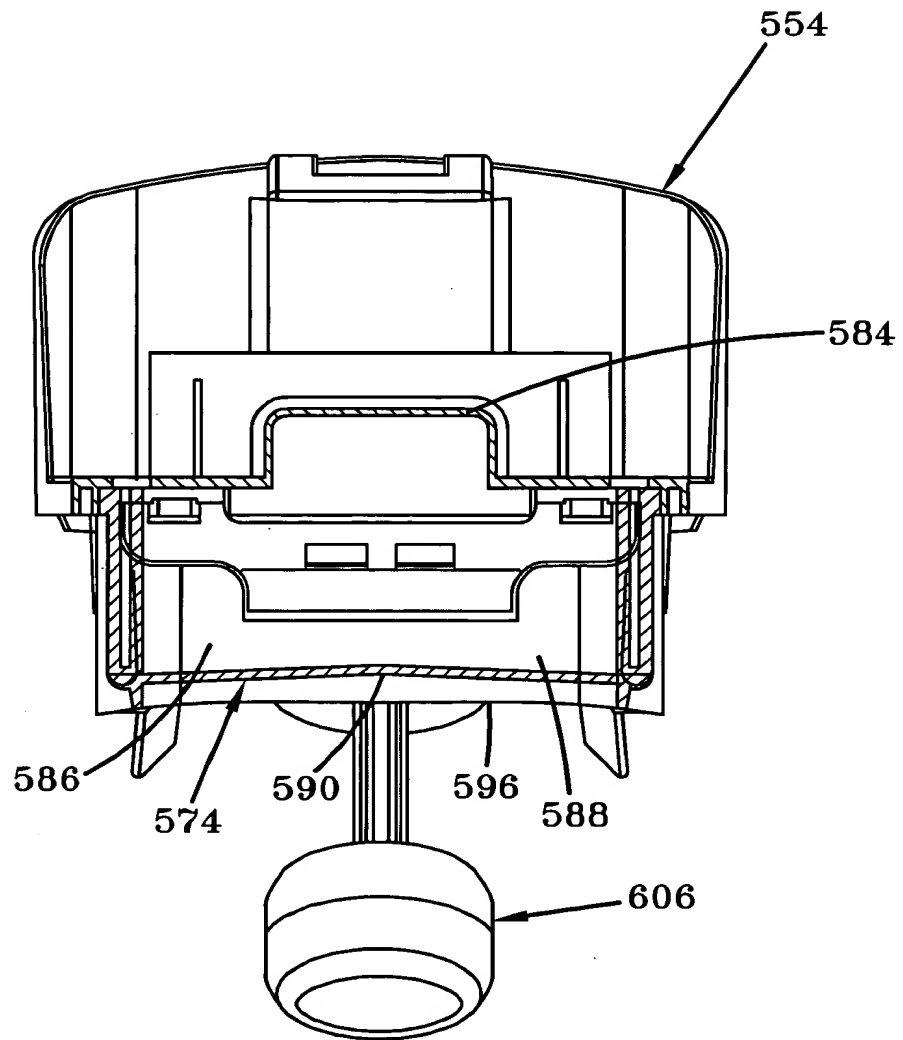


FIG-25B

FIG. 25C

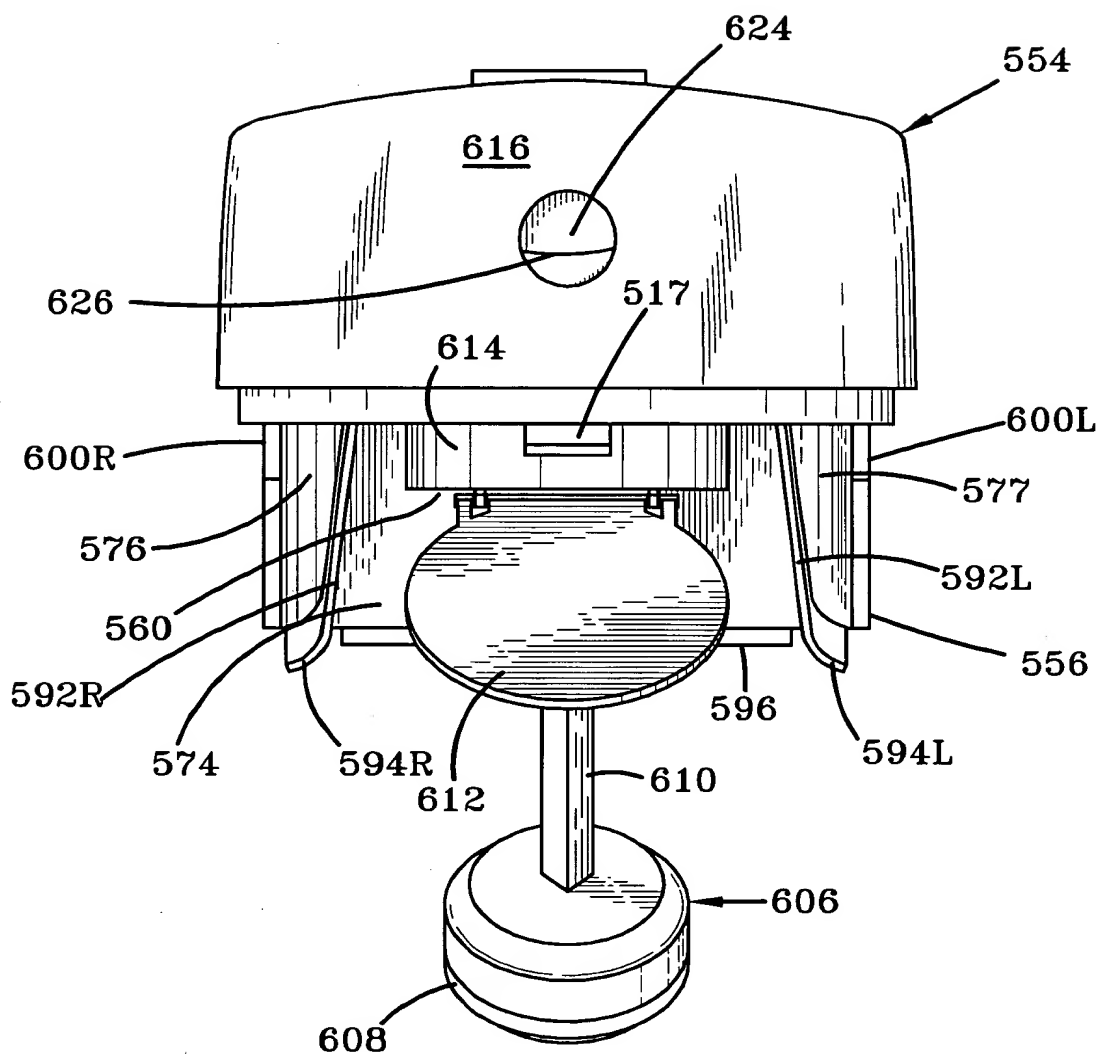


FIG-25C

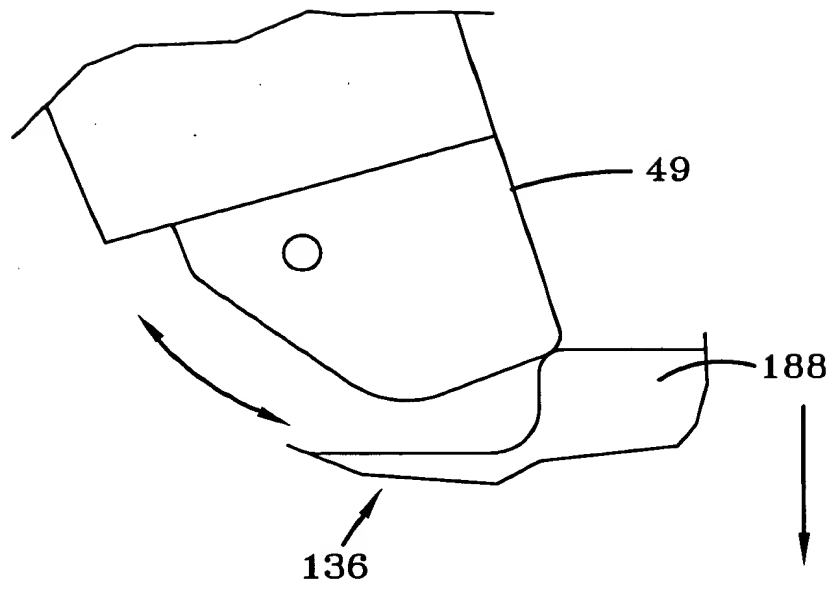


FIG-16

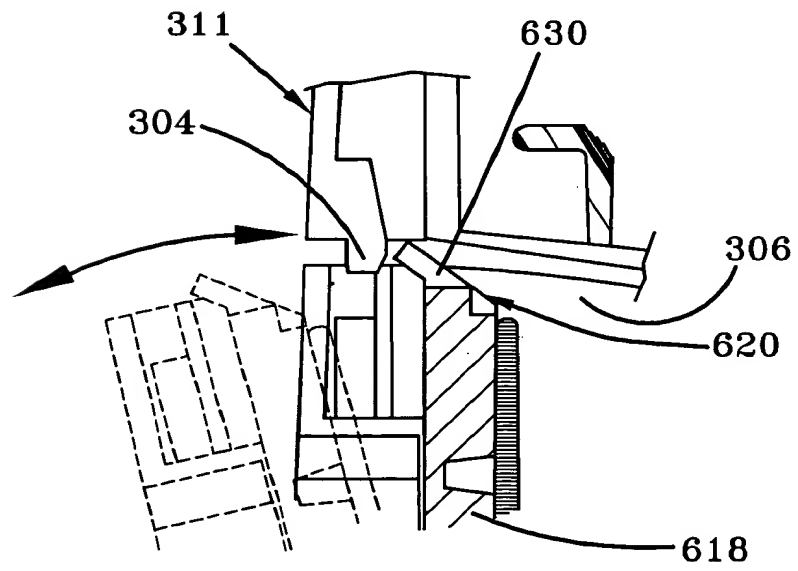


FIG-26

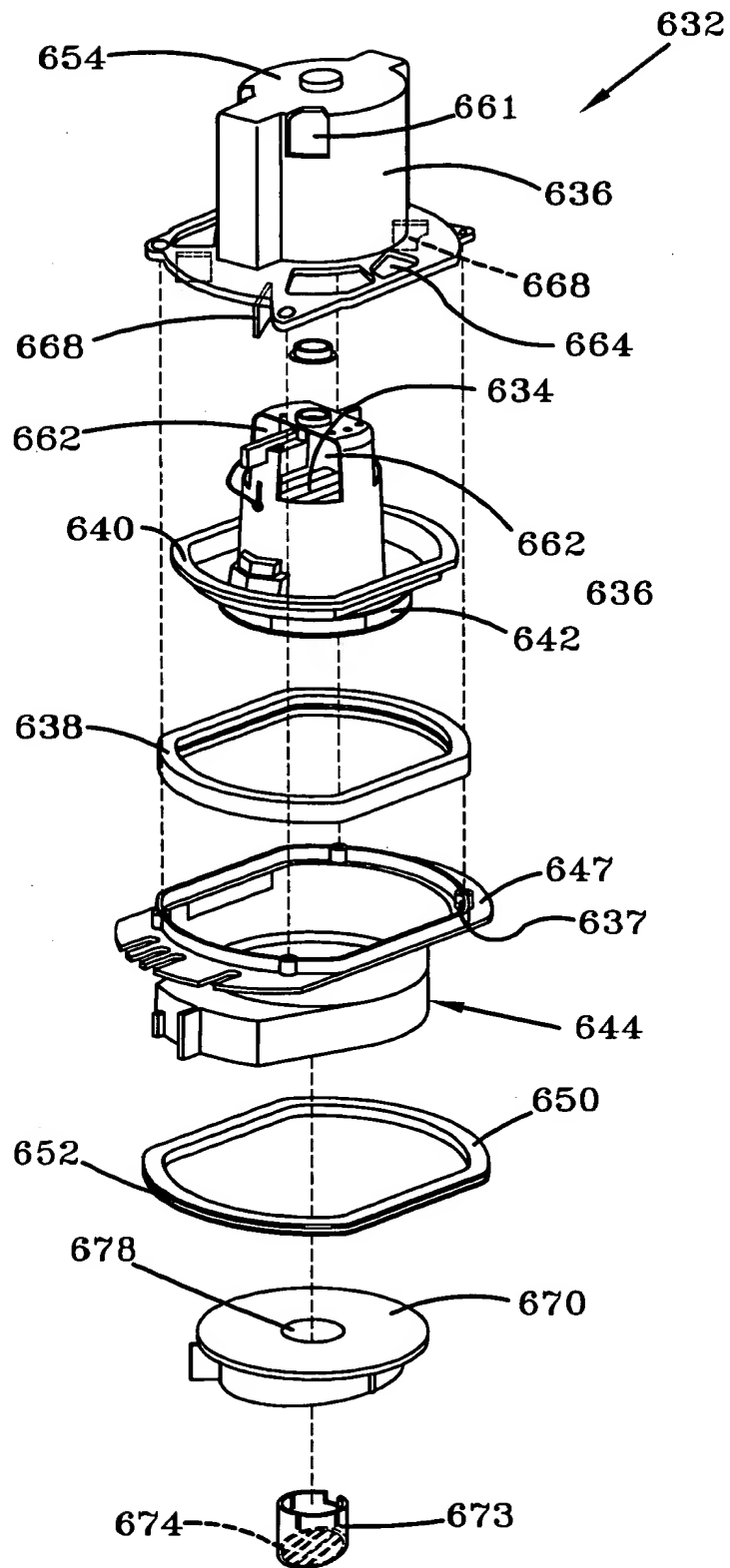


FIG-27

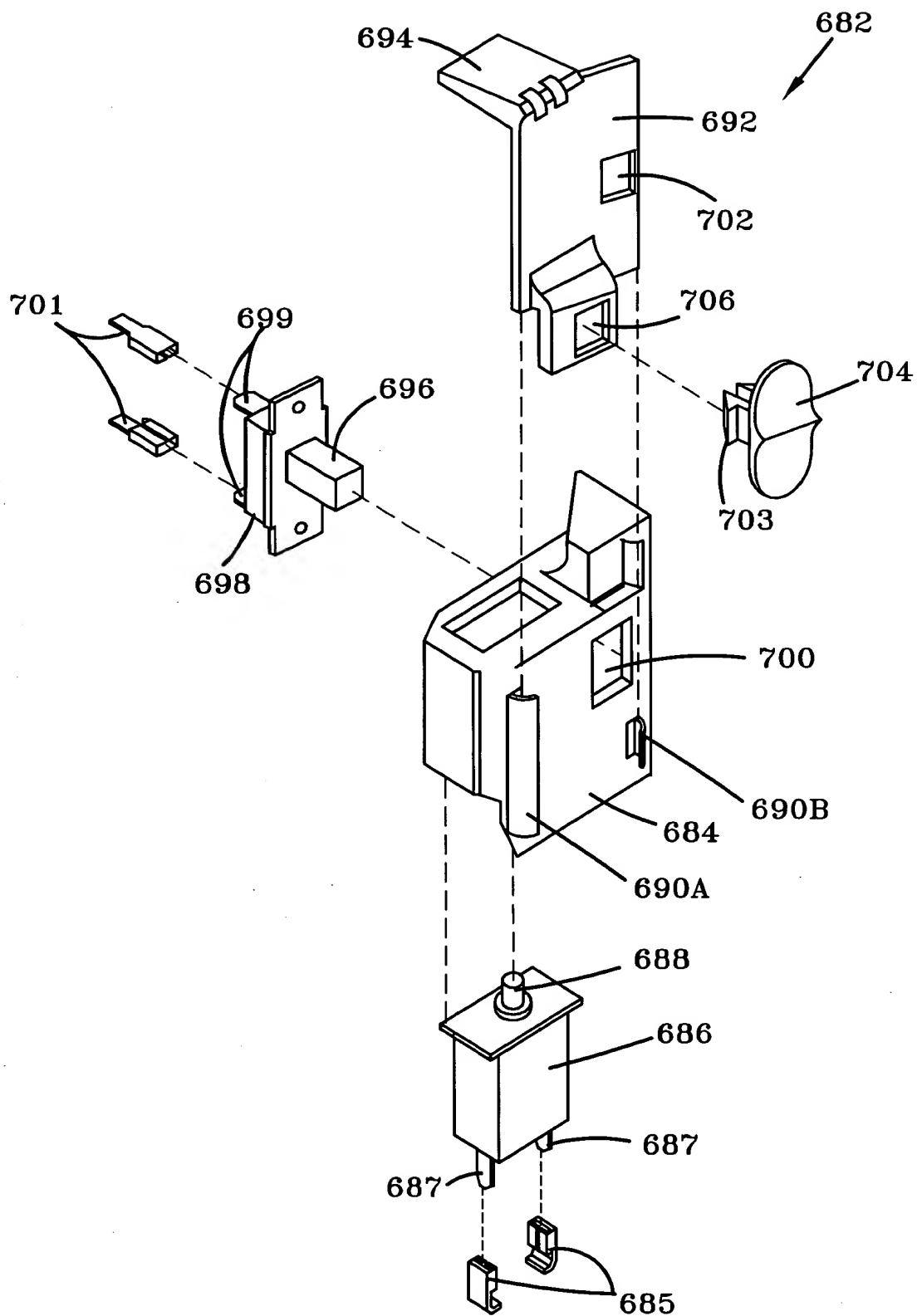


FIG-28

FIG. 29

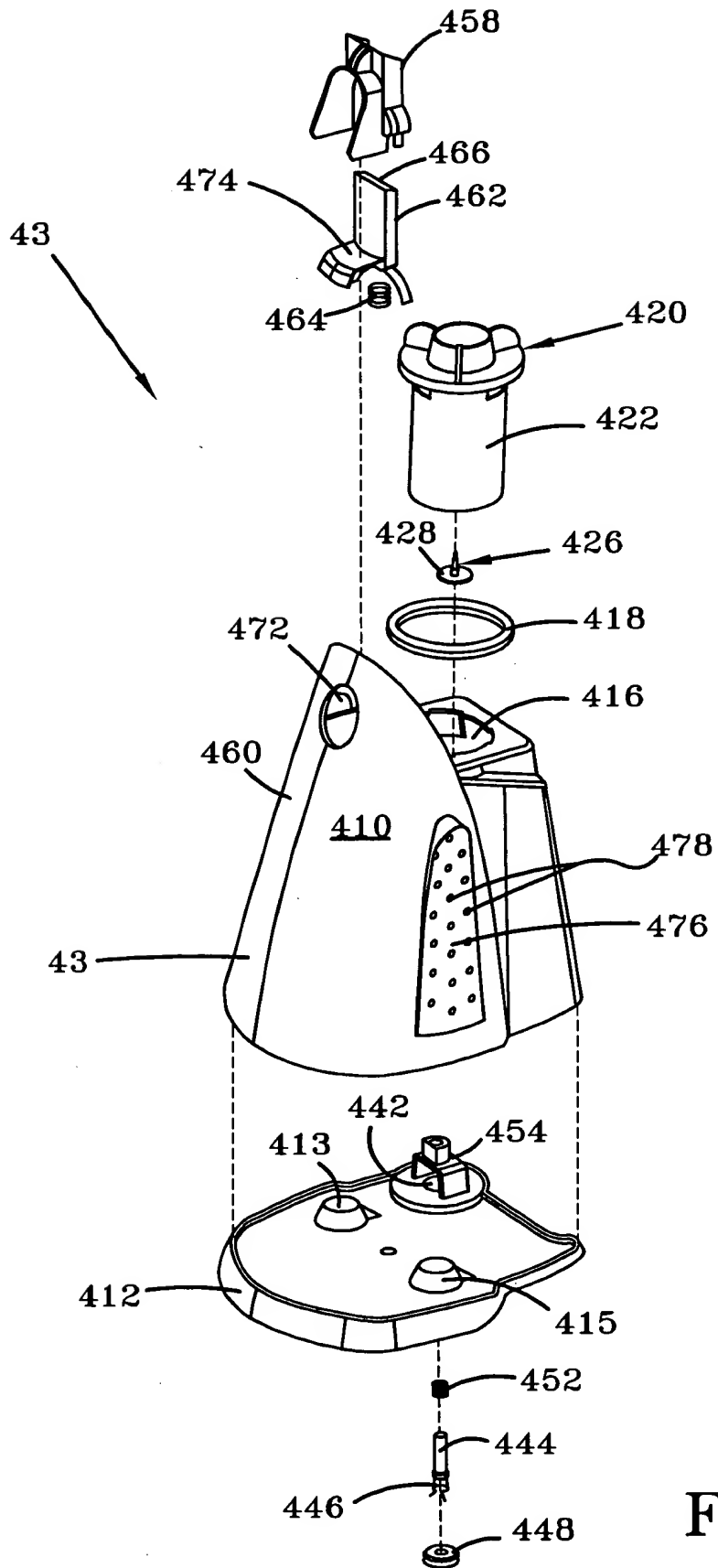


FIG-29

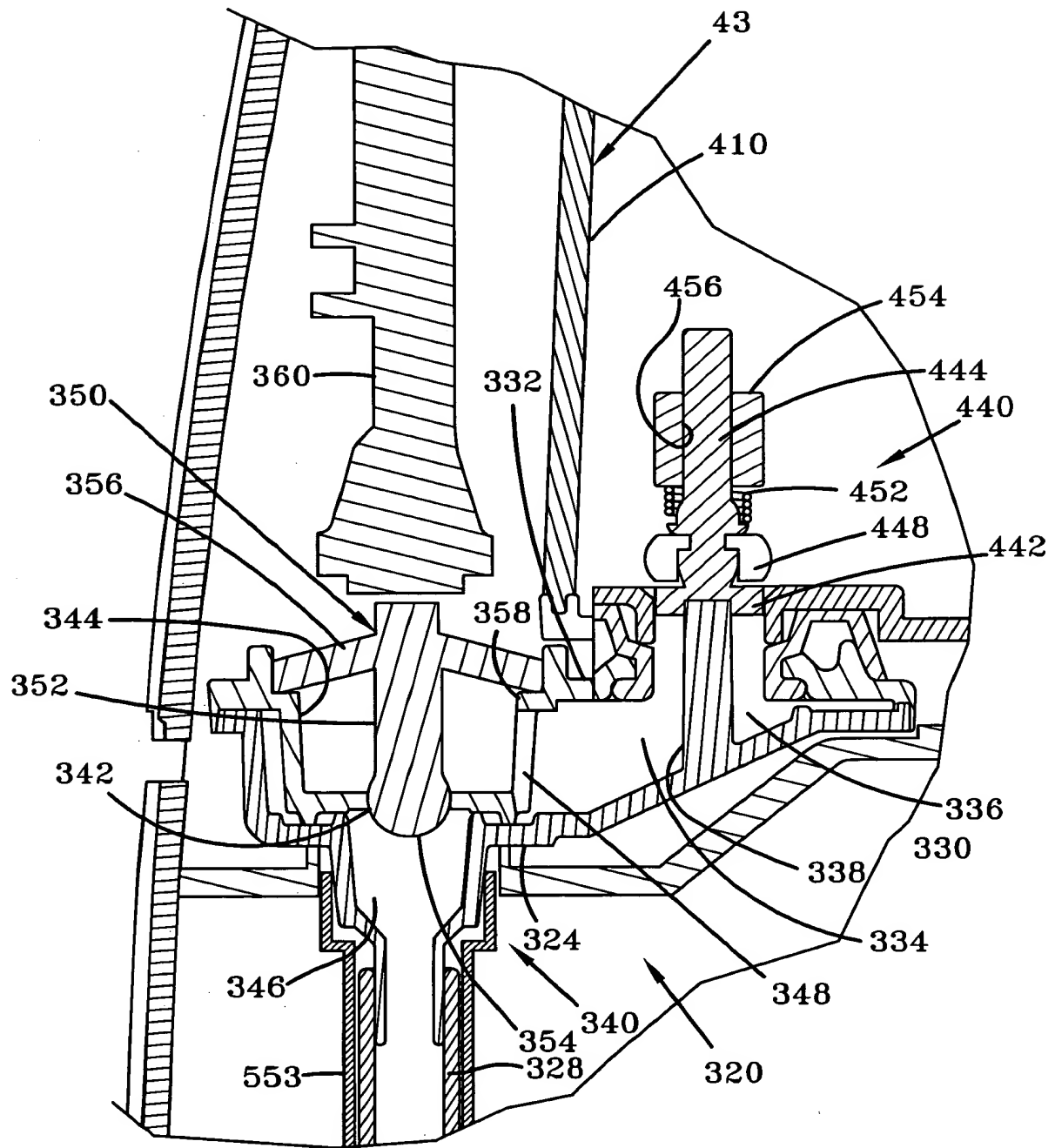


FIG-29A

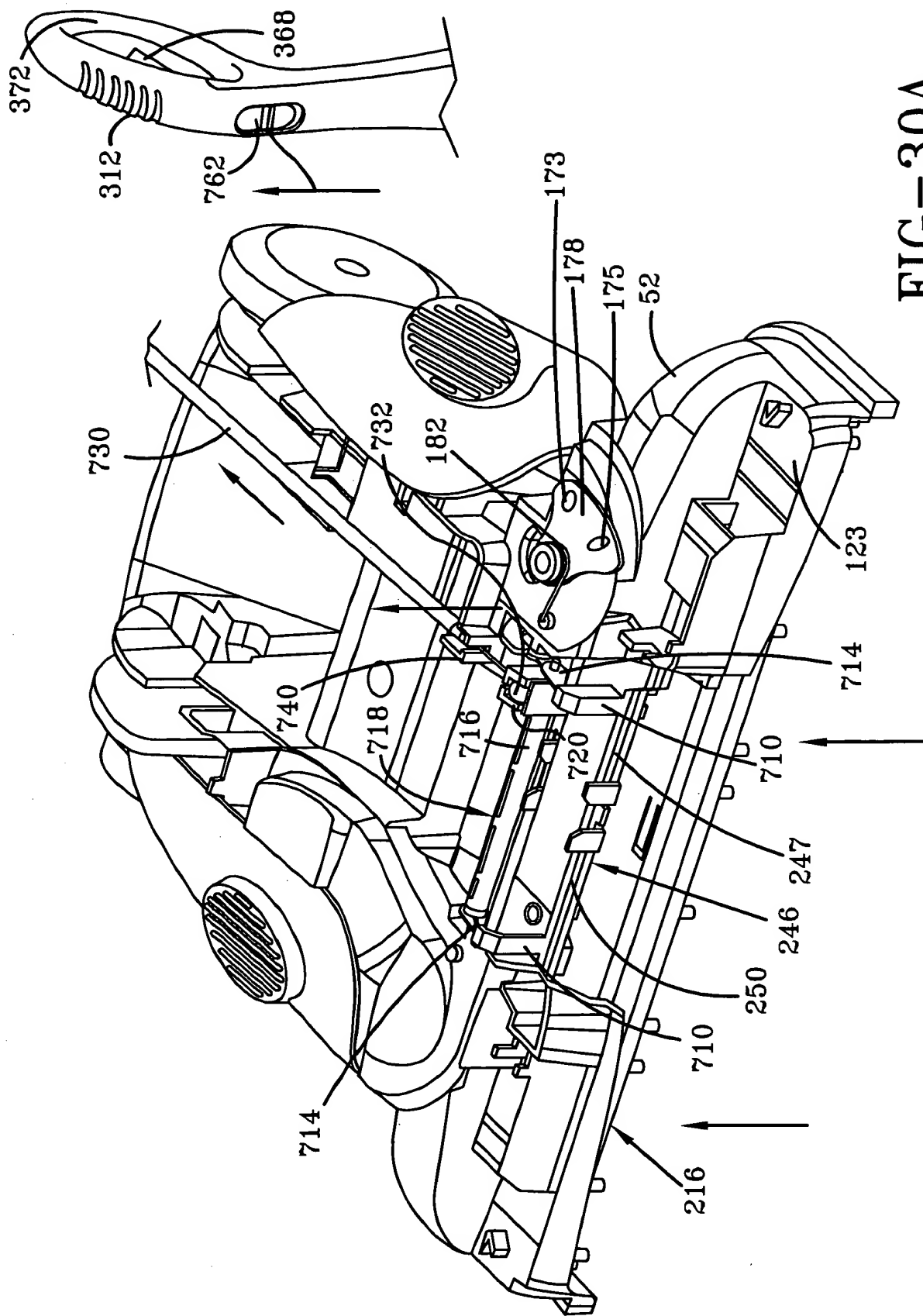


FIG-30A

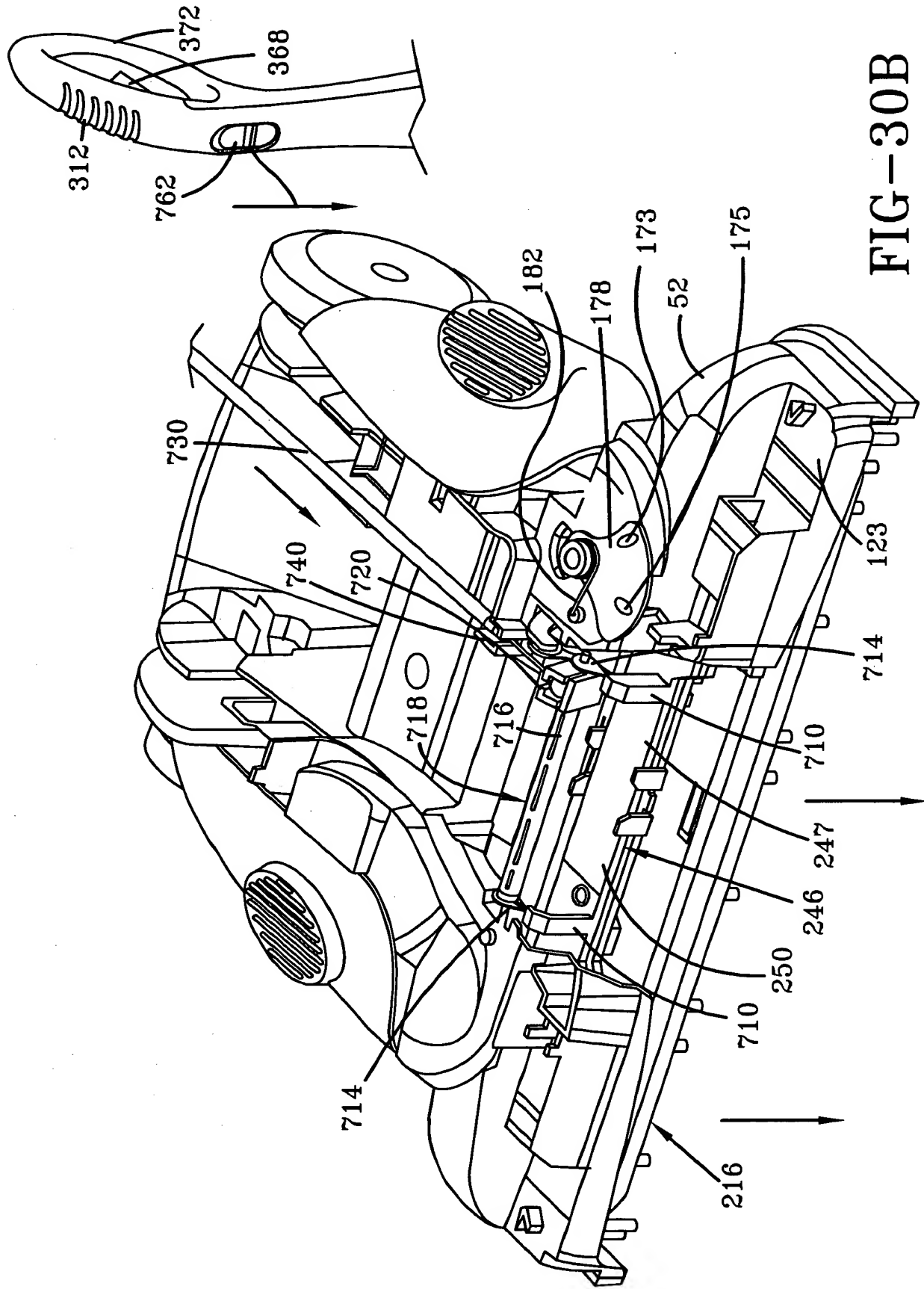


FIG-30B

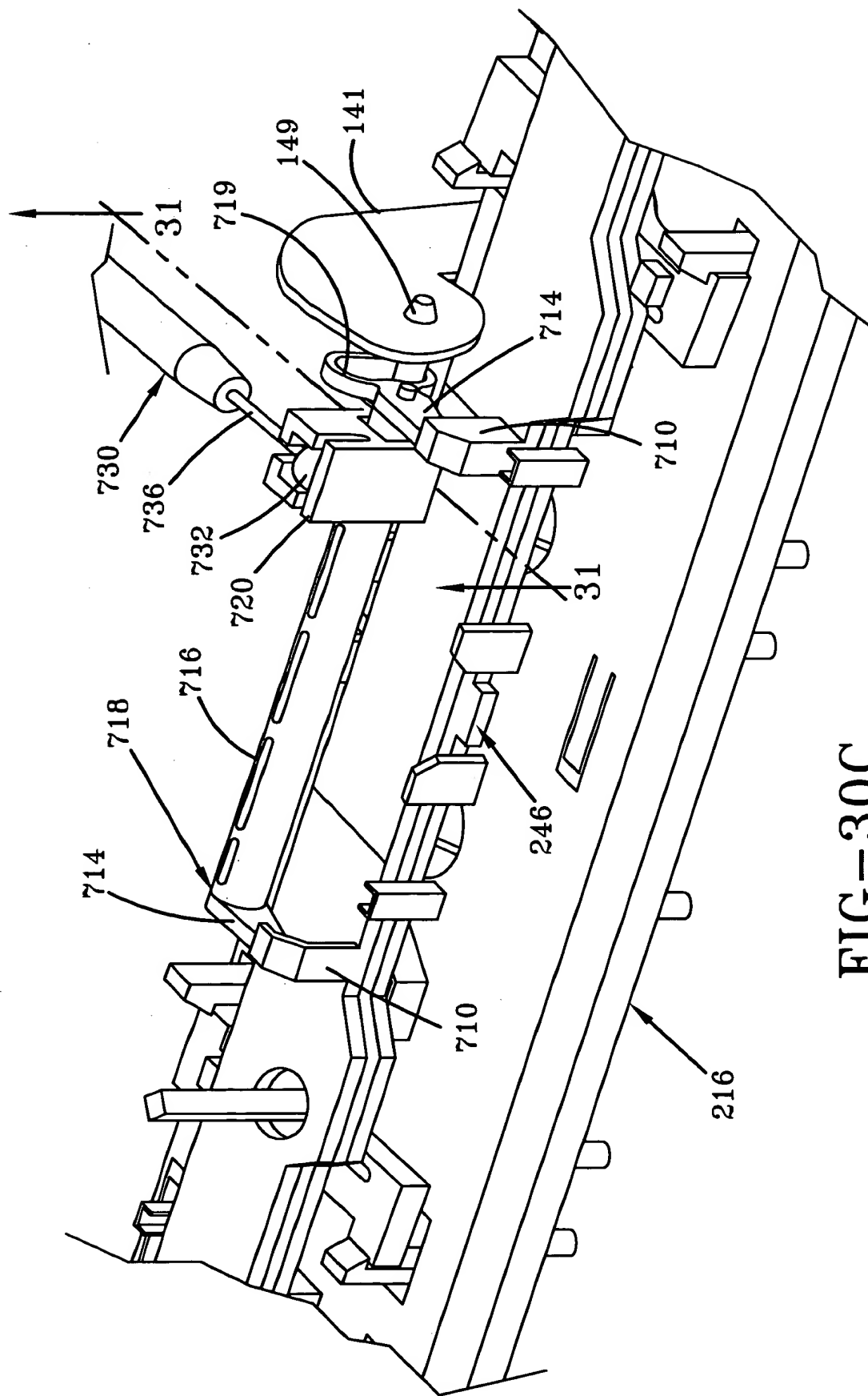


FIG-30C

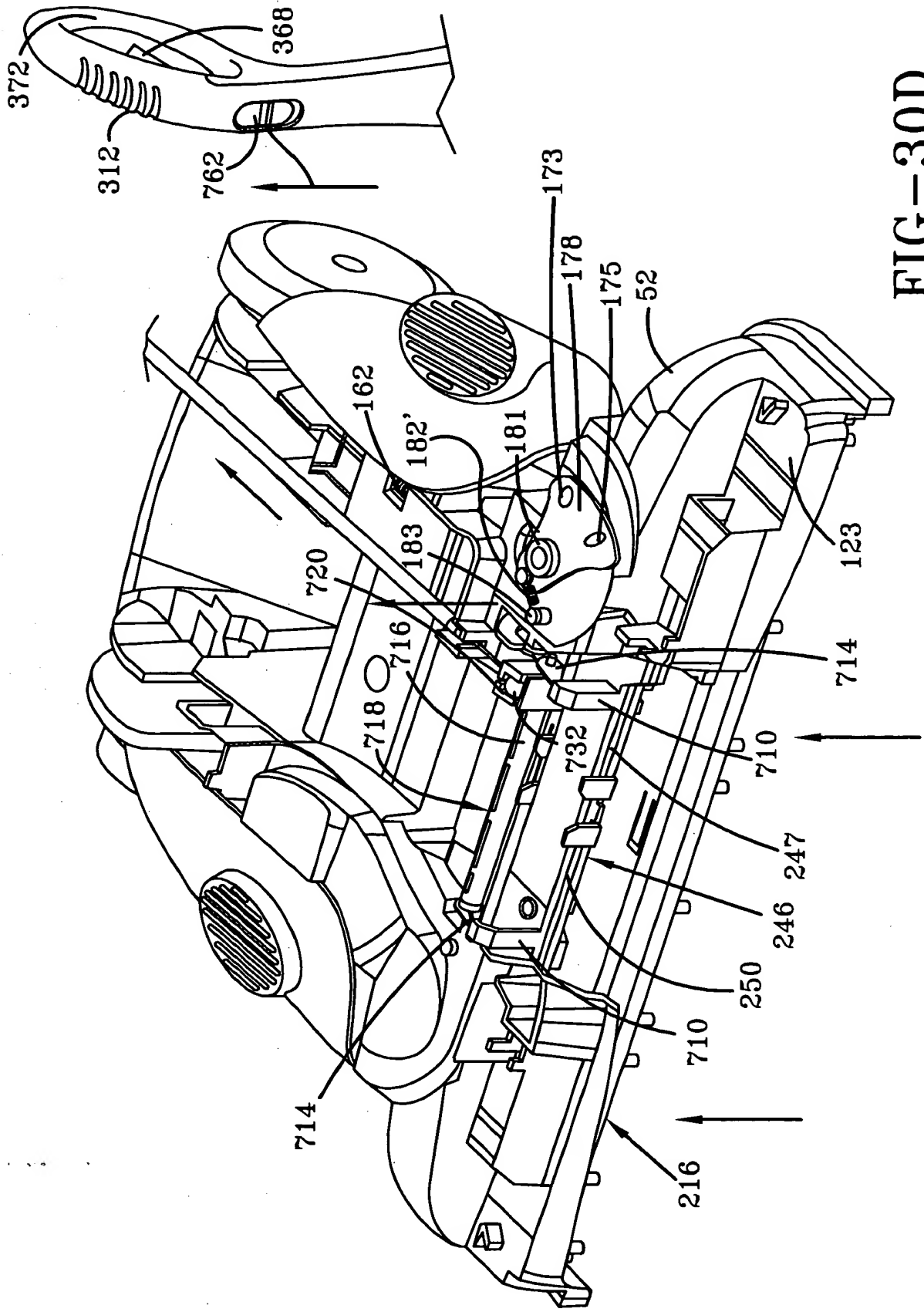


FIG-30D

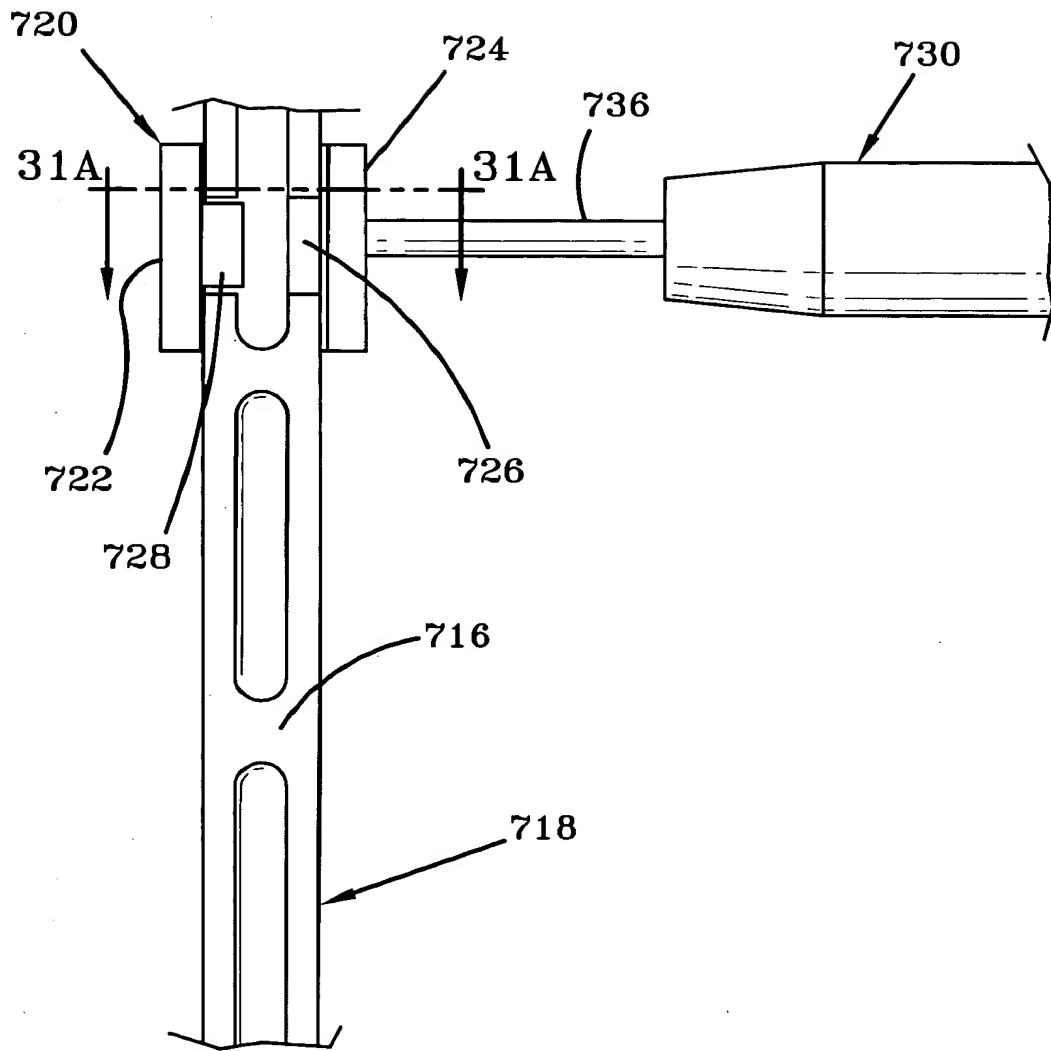
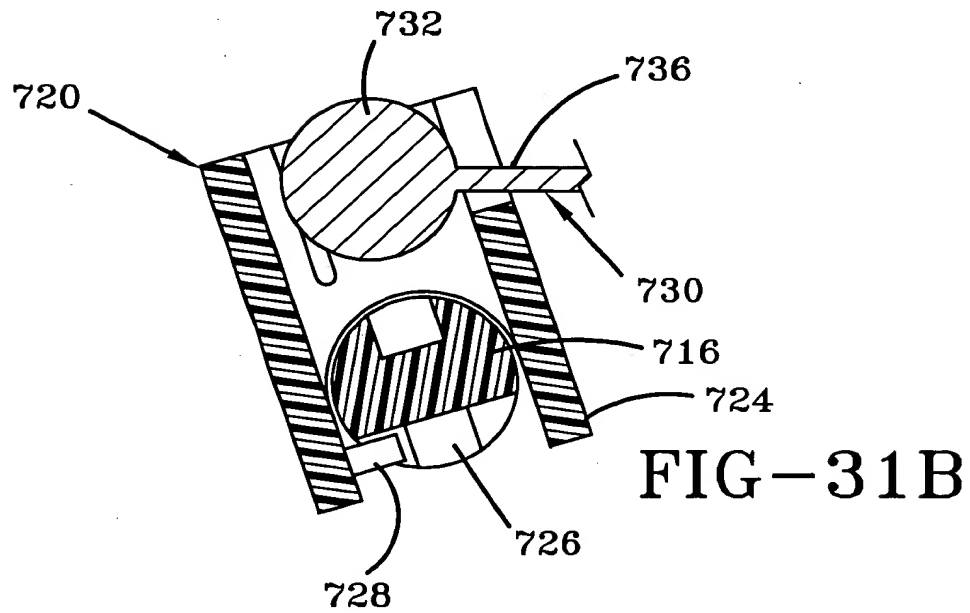
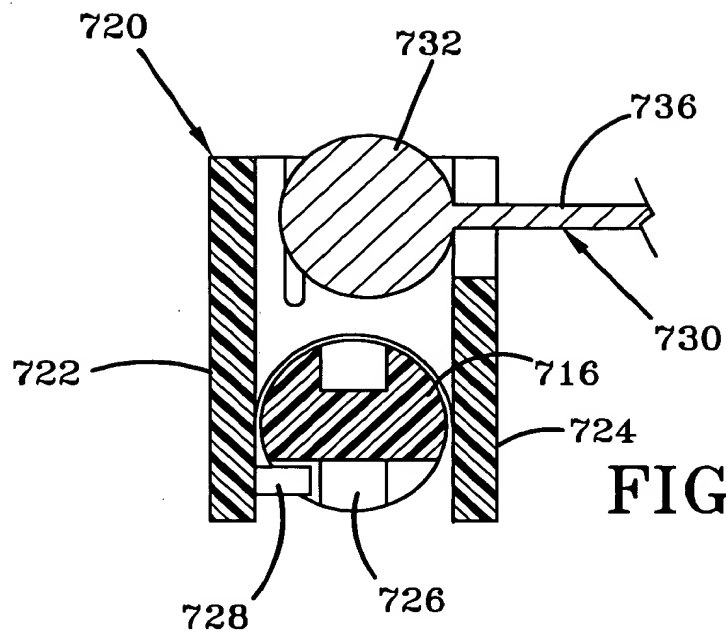


FIG-31



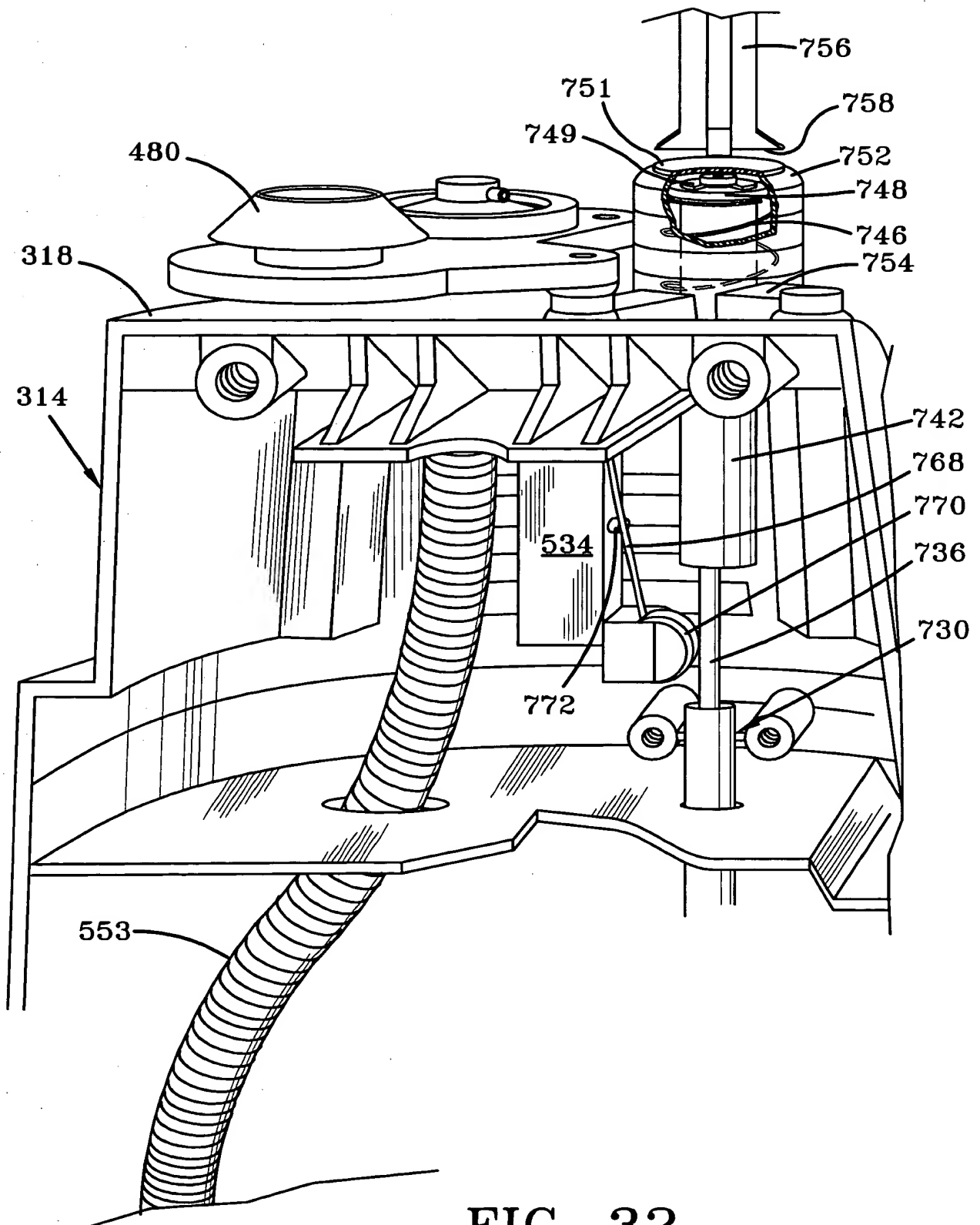


FIG-32

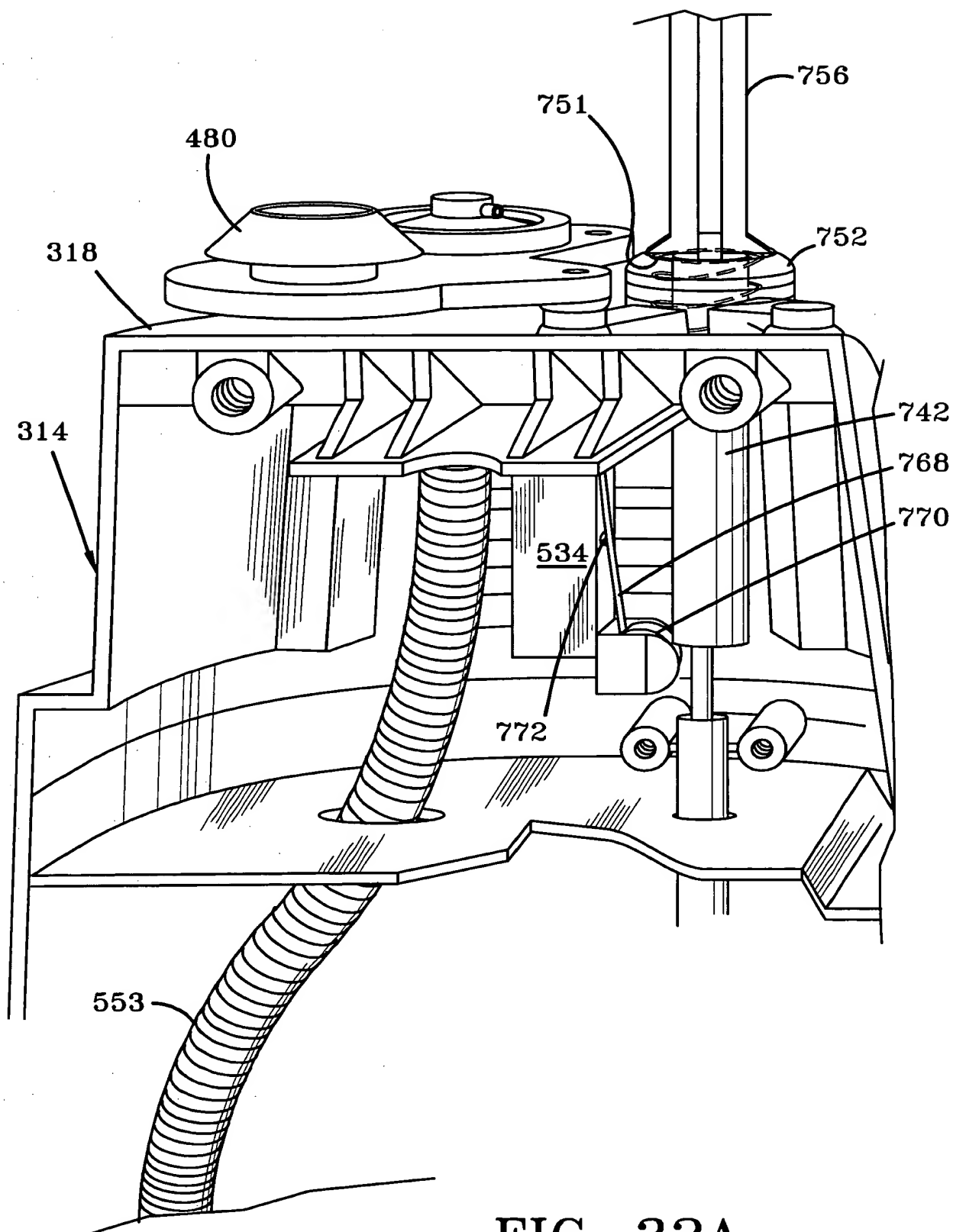


FIG-32A

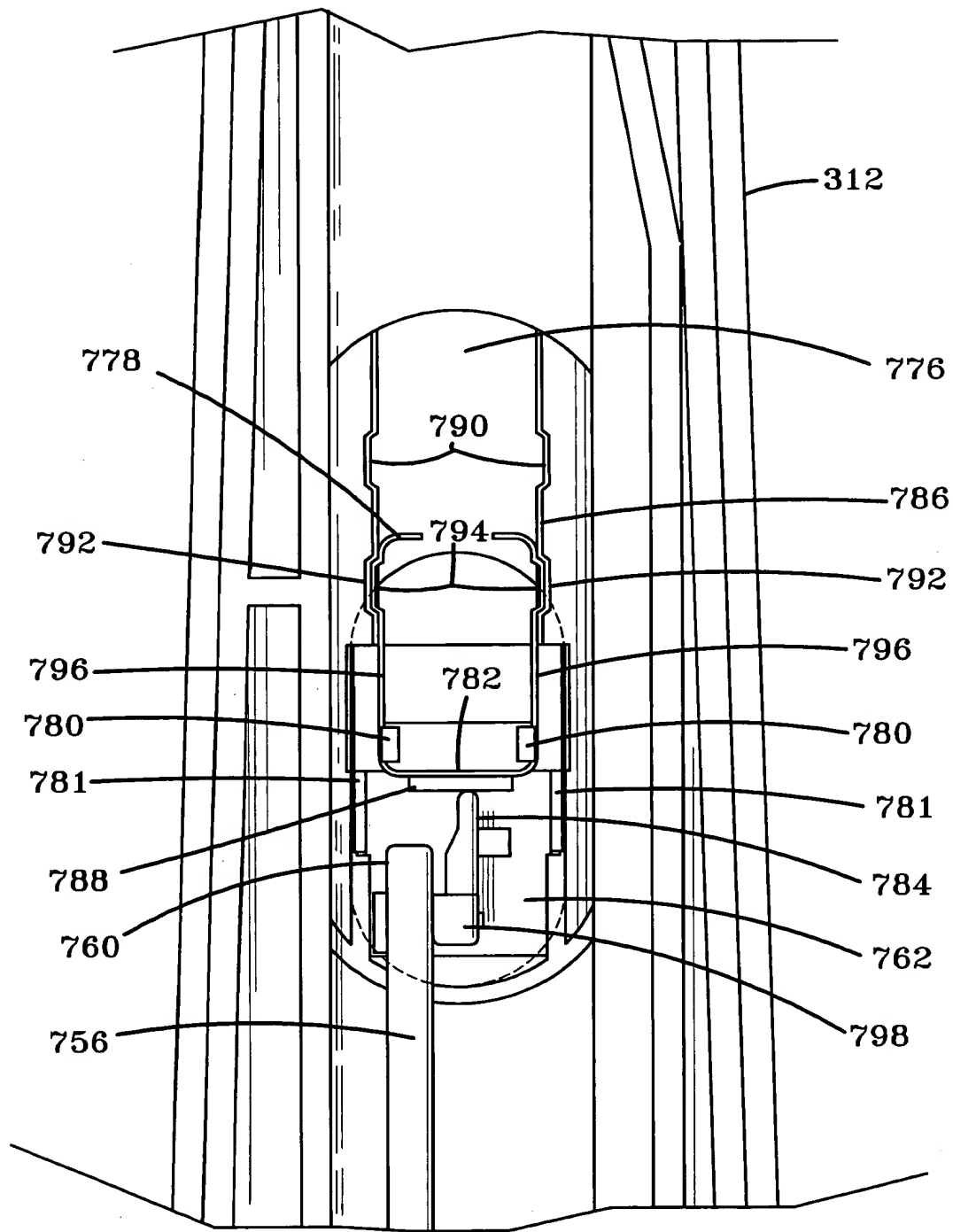
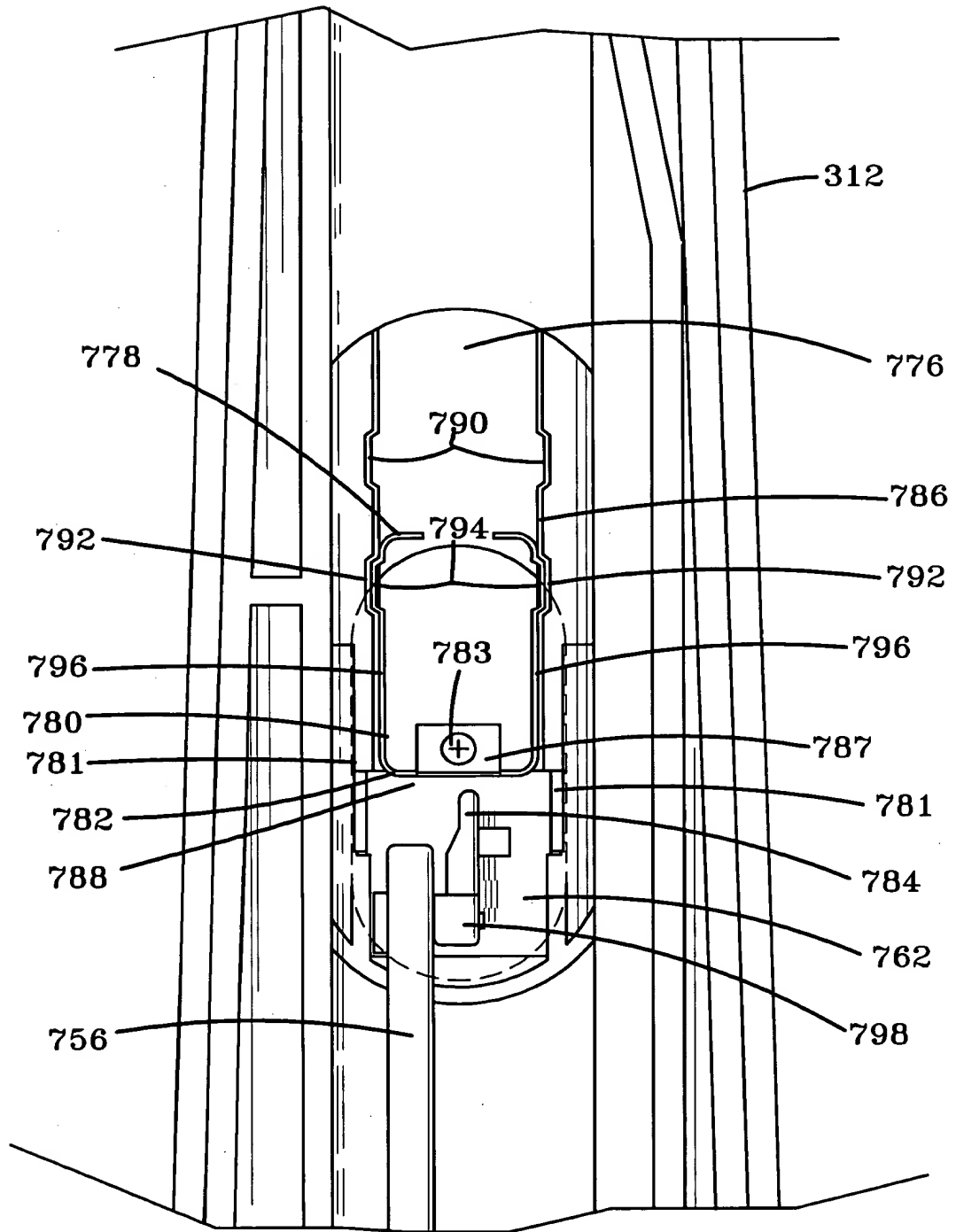


FIG-33

FIG-33A



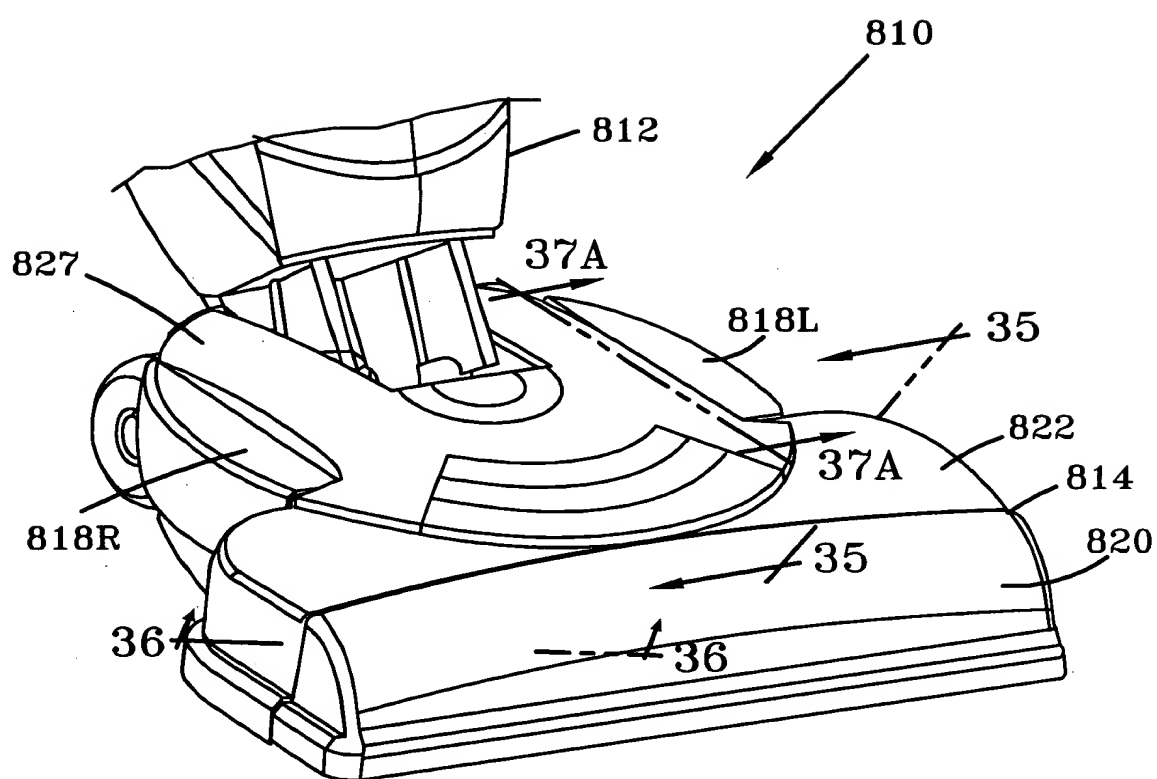


FIG-34

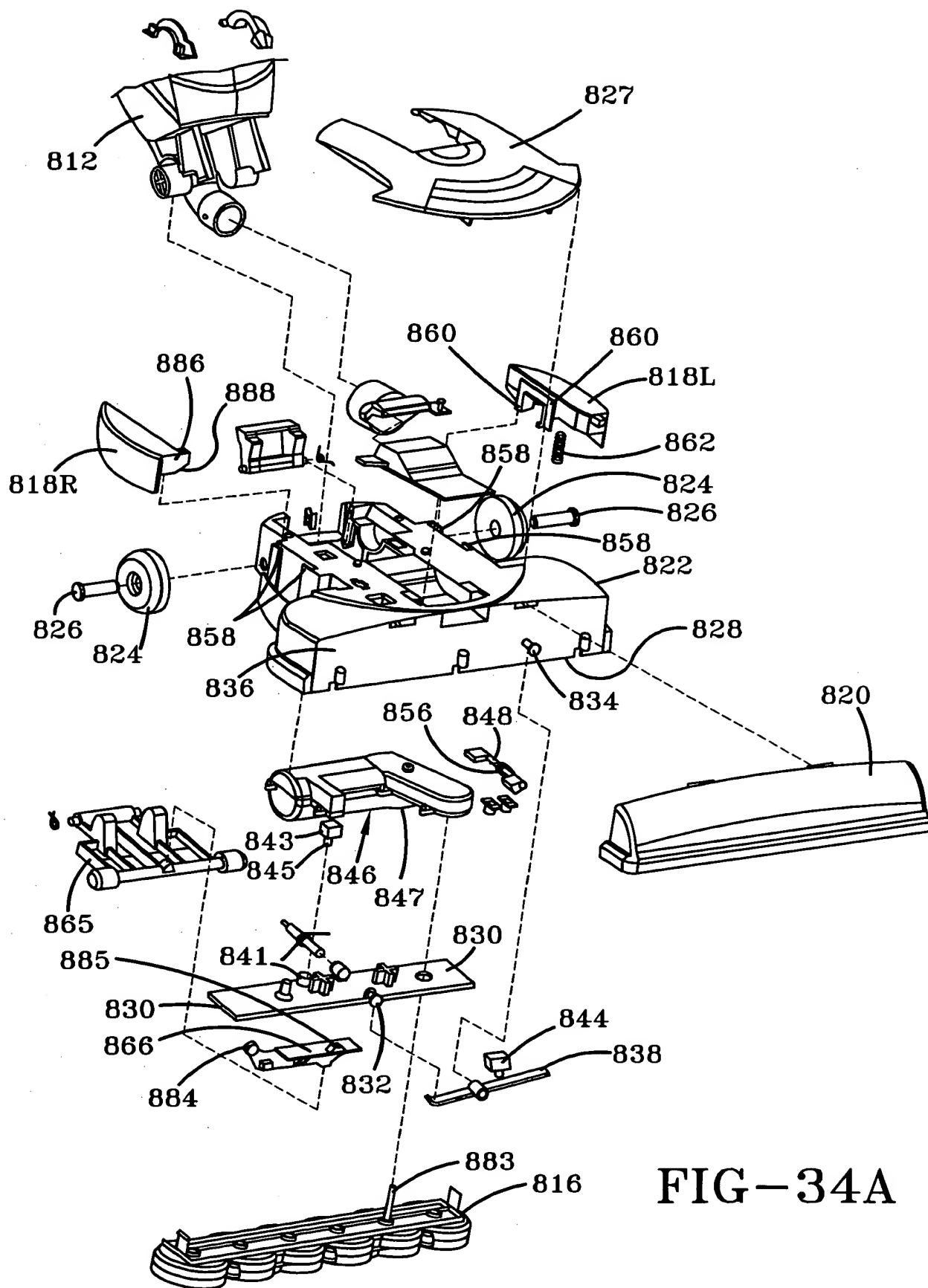


FIG-34A

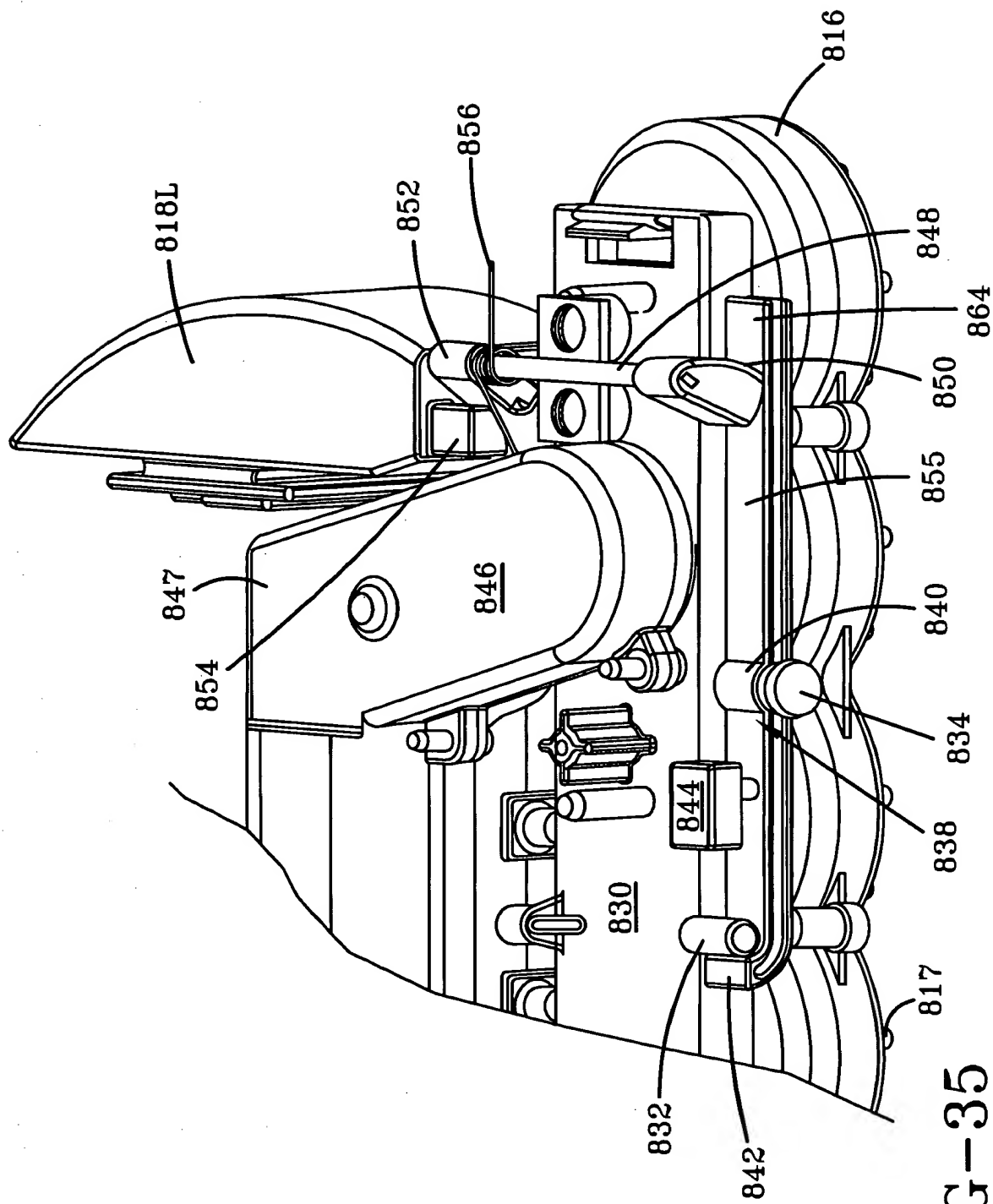


FIG-35

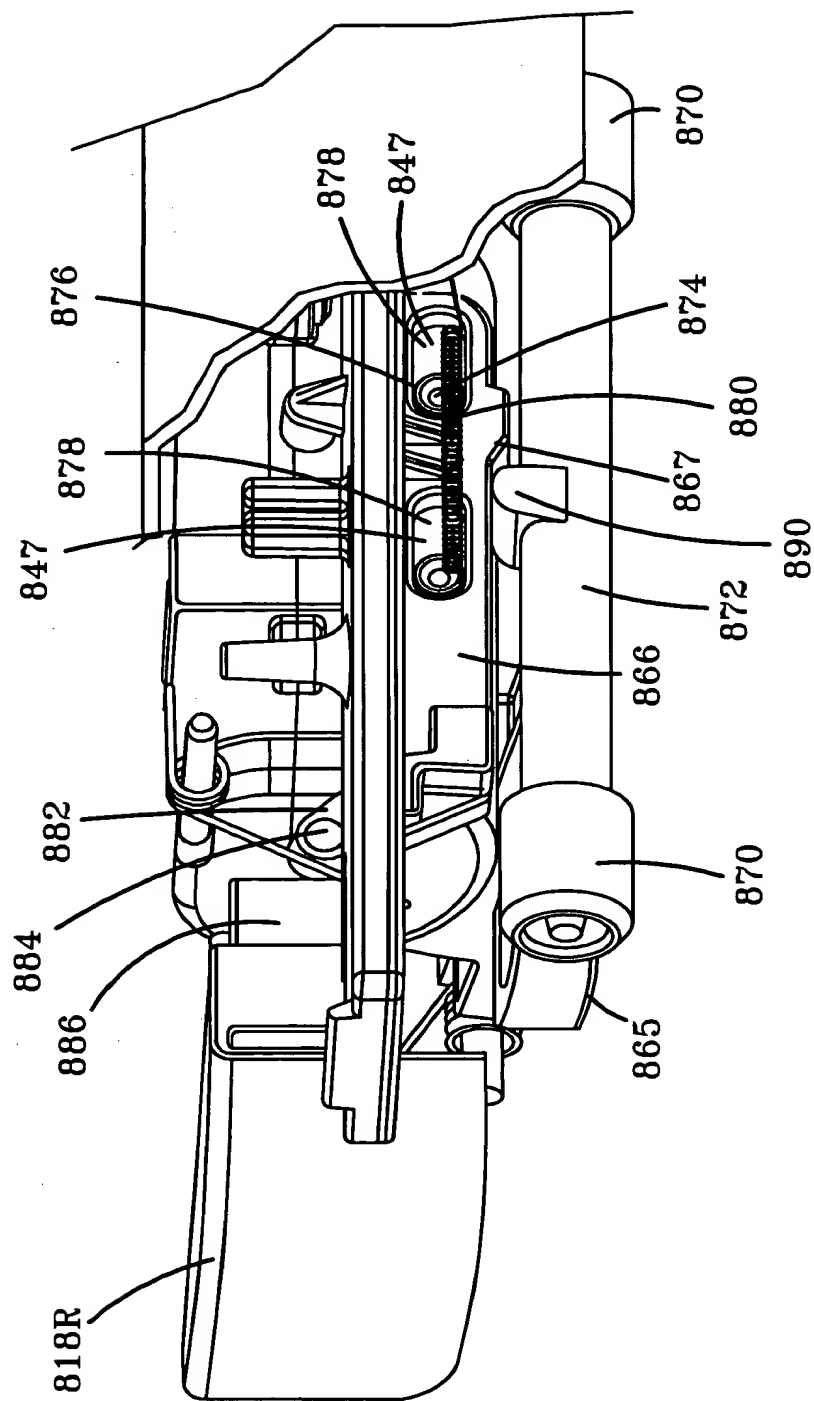


FIG-36

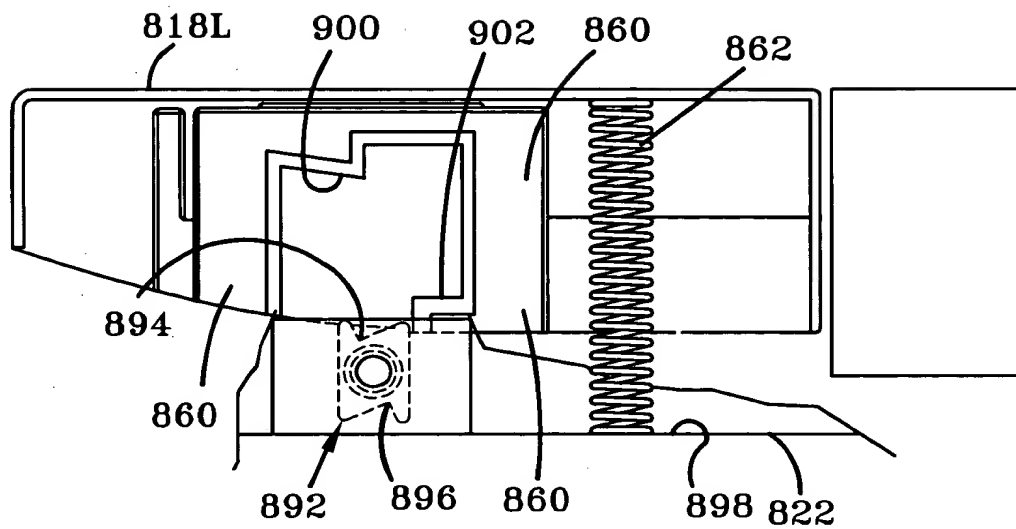


FIG-37A

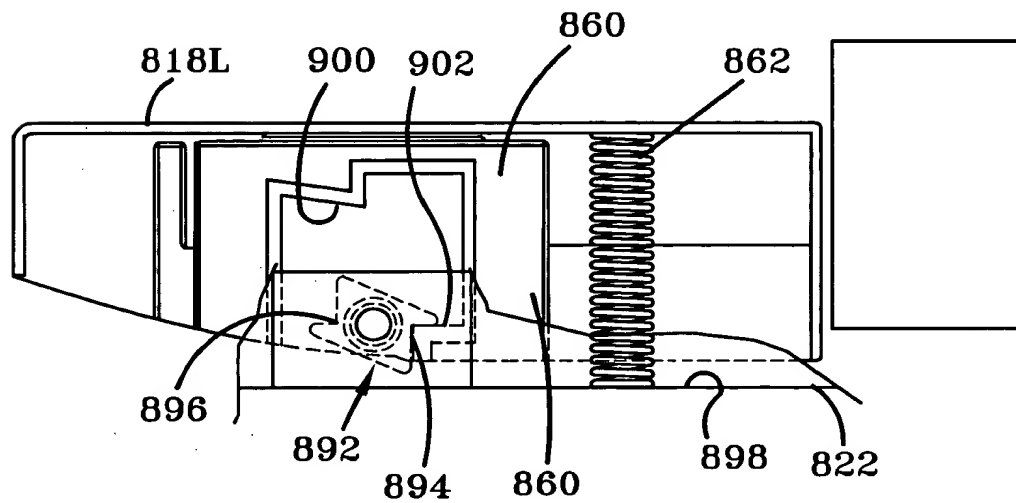



FIG-37B


 ҚАЗАҚСТАН РЕСПУБЛИКАСЫНЫҢ
 БІЛІМ ЖӘНЕ ҒЫЛЫМ МИНИСТРЛІГІ
 АЛМАТЫ АҚПАРАТТЫҚ ТЕХНОЛОГИЯЛАР
 АКАДЕМИЯСЫ
 АКАДЕМИК А.А. АХМЕТОВТЫҢ
 АТЫНДАҒЫ АҚПАРАТТЫҚ ТЕХНОЛОГИЯ
 АКАДЕМИЯСЫ
 АКАДЕМИК А.А. АХМЕТОВТЫҢ
 АТЫНДАҒЫ АҚПАРАТТЫҚ ТЕХНОЛОГИЯ
 АКАДЕМИЯСЫ

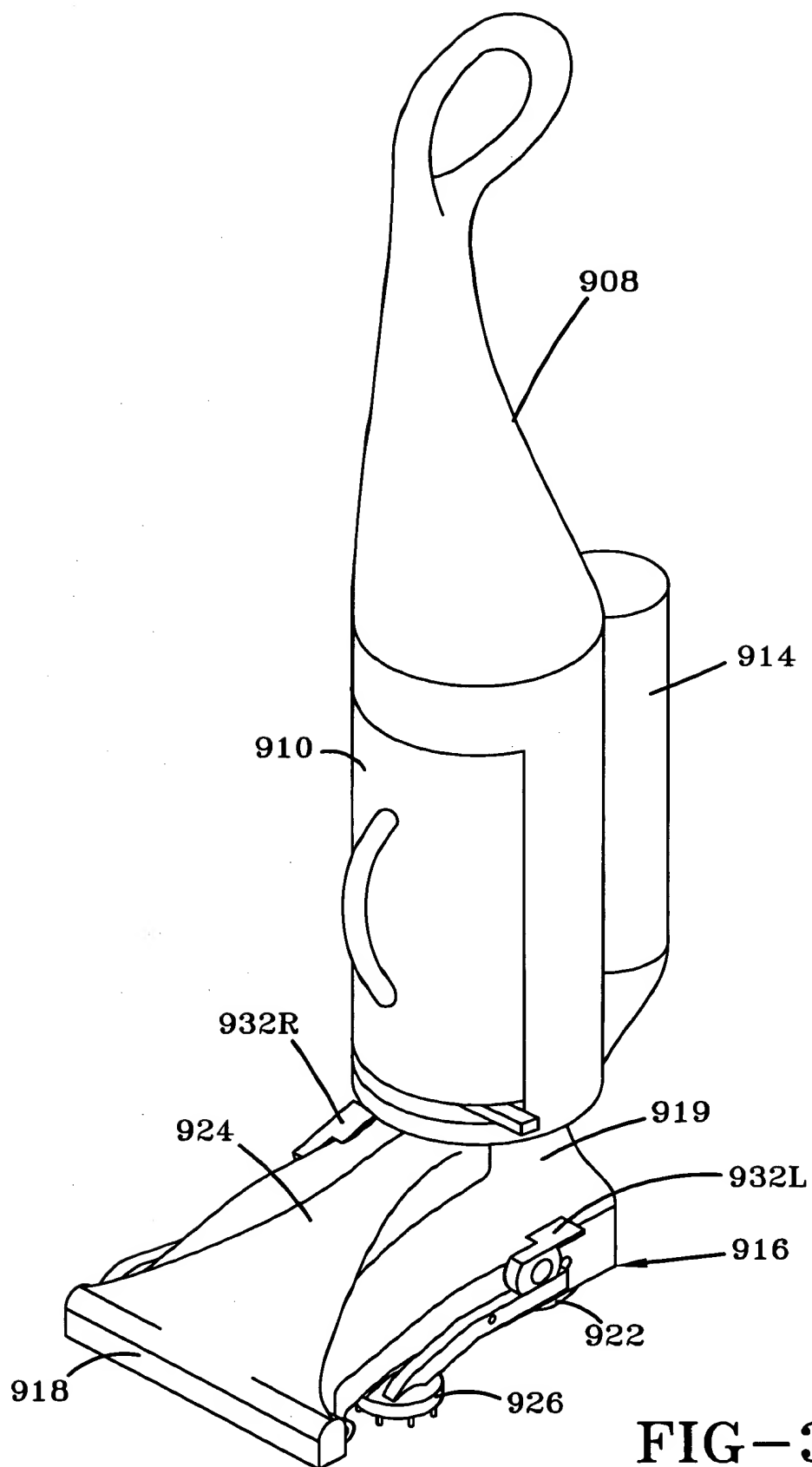


FIG-38

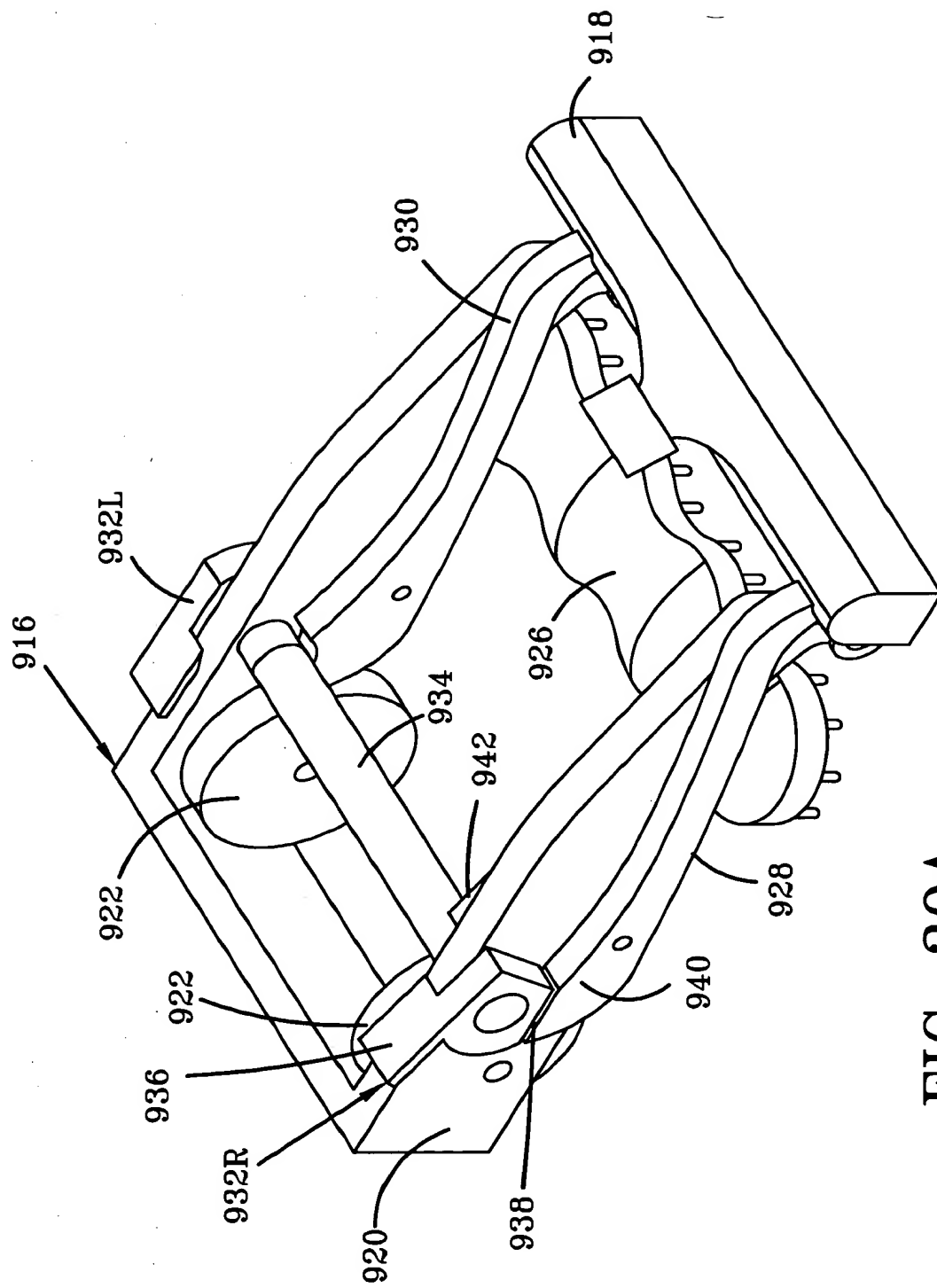


FIG-39A

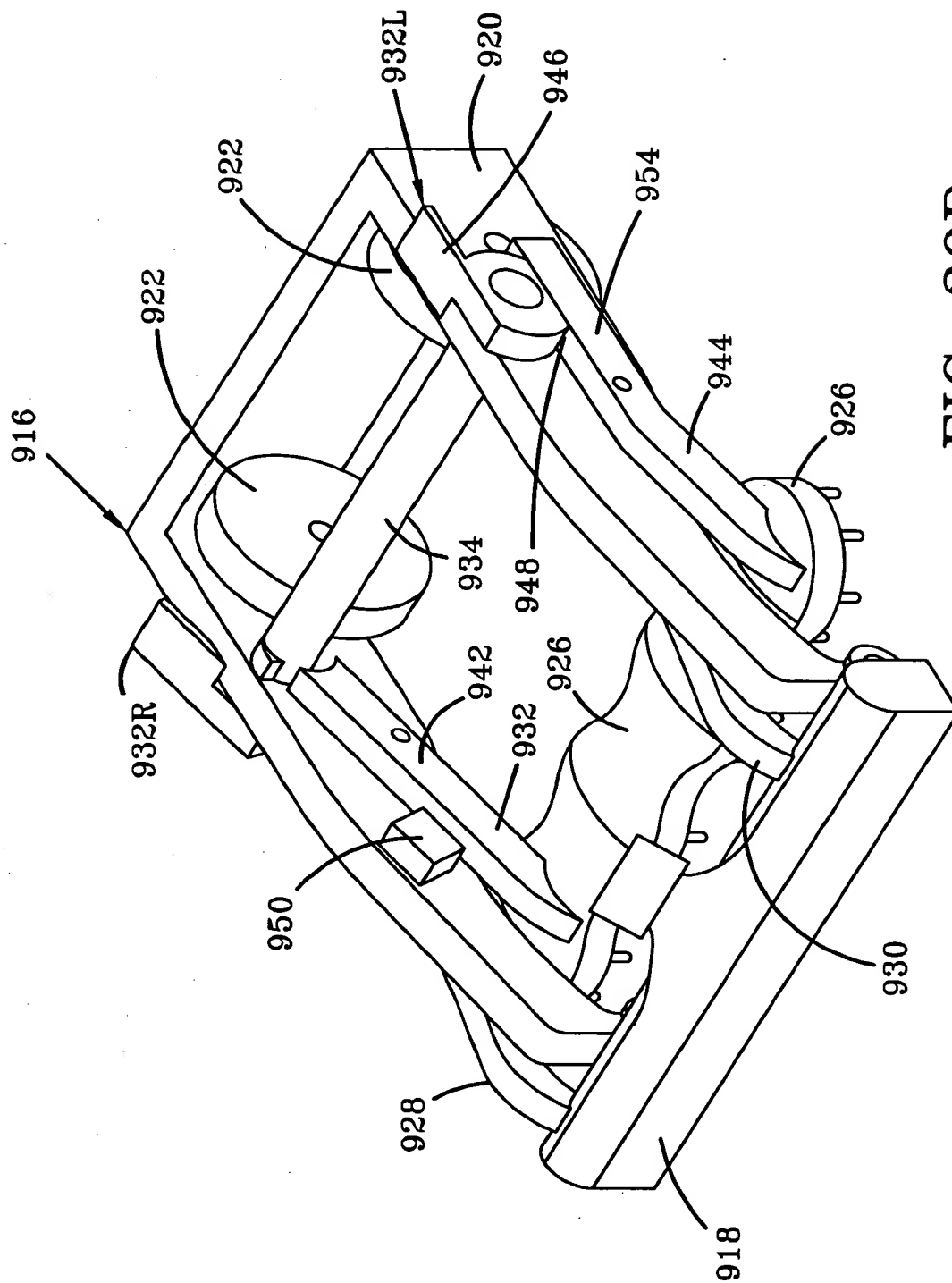


FIG-39B